DX LISTENING DIGEST 9-028, March 31, 2009
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrixions and searchable 2009 contents archive see
http://www.worldofradio.com/dxldmid.html

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

SHORTWAVE AIRINGS OF WORLD OF RADIO 1454
Thu 0530 WRMI 9955
Thu 1900 WBCQ 7415
Fri 0000 WBCQ 5110-CUSB Area 51
Fri 0100 WRMI 9955
Fri 1130 WRMI 9955
Fri 1900 WBCQ 7415
Fri 1930 IPAR/IRRS/NEXUS/IBA 7290
Fri 2030 WWCR1 15825 [or 2029]
Sat 0800 WRMI 9955
Sat 0800 IPAR/IRRS/NEXUS/IBA 9510 [except first Sat]
Sat 1630 WWCR3 12160
Sun 0230 WWCR3 5070
Sun 0630 WWCR1 3215
Sun 0800 WRMI 9955
Sun 1515 WRMI 9955
Mon 0500 WRMI 9955
Mon 2200 WBCQ 7415
Tue 1100 WRMI 9955
Tue 1530 WRMI 9955
Tue 1900 WBCQ 7415
Wed 0500 WRMI 9955 [or new 1455]
Wed 1530 WRMI 9955 [or new 1455]
Wed 1900 WBCQ 7415 [or new 1455]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:
http://new.wrn.org/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN NOW AVAILABLE:
http://podcast.worldofradio.org or
http://www.wrn.org/listeners/stations/podcast.php

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

EDITOR`S NOTE: With the seasonal changes and other news, we have had a large pileup of material, difficult to keep up with. This would have been an extremely large issue, but since late at night the final edit has been completed only for the first portion, here it is through ROMANIA only, without further delay. The rest will be completed ASAP on April 1, we hope.

** ABKHAZIA. Tiny Abkhazian Radio Sukhum signal probably today on much higher - 9495.51 kHz - at same time. 73 wb (Wolfgang B¸schel, Germany, March 31, dxldyg via DX LISTENING DIGEST) circa 0400-0800 UT per accompanying logs

** AFRICA. Trans World Radio - Africa A09 schedule is now available at: http://www.twrafrica.org/programmes/index.asp (Alokesh Gupta, New Delhi, India, April 1, dxldyg via DX LISTENING DIGEST)

** ALBANIA [and non]. Re the scheduled collision at 0630-0700 on 7390 between WHRA and Radio Tirana:

As reported earlier, I could not hear WHRA on 7390 this Sunday morning - the 29th. But was it using the frequency today? I agree with Glenn that some interference is to be expected from WHRA under 'normal' propagation conditions, although what these are currently is open to debate.

As Glenn rightly points out, the transmission via Shijak is using an omni-directional antenna, and so will not stop at theoretical Ciraf borders, but will propagate elsewhere if there is a 'path' open. And of course could cause harmful interference in the designated WHRA target area(s). More monitoring is necessary. Regards (Noel R. Green, England, DX LISTENING DIGEST)

I was not up late enough to check at 0630 March 29, but anyhow that

monitoring needs to be done in Europe. I did, however, note at 0459 on 7390, it was WHRI signing-on, NOT WHRA, contrary to registrations. (And not in B-08 listings either as I first assumed they may have still been operating on the previous season`s schedule.)

The undated schedule at http://www.whr.org/Frequencies.cfm shows WHRI-Angel 2 on 7390 at 0500-0800, PLUS WHRA-Angel 5 on 7390 at 0500-0700! I doubt that WHR will be colliding with itself, so perhaps this represents unspecified day-of-week variations?

The program schedule for 2 at http://www.whr.org/customcf/dsp_schedule_read.cfm?Search=Angel2 does not show ANY use of 7390 around this time period, contrary to what I heard last night.

The schedule for 5 at http://www.whr.org/customcf/dsp_schedule_read.cfm?Search=Angel5 does not show ANY use of 7390 either but instead 7385 until 0600 M-F, and 5850 instead from 0500 on Sat/Sun.

So we have totally contradictory information from WHR. All I know is that I did hear a WHRI sign-on at 0459 on 7390 March 29. If WHR actually plans to use WHRI instead of WHRA on 7390 until 0700, perhaps that will reduce the interference to Tirana, as WHRI would not be on a 75 degree azimuth toward Iberia.

Perhaps they could clarify exactly what they really plan to be doing on 7390 in A-09? Regards, (Glenn Hauser, to R. Tirana, via DXLD)

This Sunday morning I tuned to new 7390, and I found a good signal there with no trace of the N American station WHRA - or any other. I could hear what I think was WYFR from the Florida area at fair strength on 7520, so there was some trans-Atlantic propagation on 7 MHz. ALR modulation on 7390 was VERY LOW and would not be sufficient for most listeners to want to stay tuned. Hopefully this can be improved for the rest of today`s transmissions (Noel Green, NW England, March 29, to R. Tirana, via DXLD)

Reception here of 7390 was quite good at sign on, but signal strength went down slowly as transmission progressed. Once again there was no interference of any kind. Audio level had been improved - but it should still be "louder" than it was.

I heard World Harvest Radio today on 7365 - I think it was on air before 0630 UT, and closed down at 0659:30. This was a mighty 9+20dB signal, and I assume is the one registered towards Europe. Of 7390 there was no trace. Perhaps it will turn out to be a weekend only transmission, as Glenn suggested, but let's hope it's not as strong as

was 7365 if so! Greetings from (Noel Green, UK, March 30, ibid.)

R. Tirana, now on A-09 schedule with all English one UT hour earlier after two sesquiweeks of confusion since most of NAm went to DST earlier. March 30 at 1430 opening English on 13625 with updated English transmission schedule; fair modulation but only fair signal and fading.

R. Tirana in English checks March 31-April 1: at 1846, good on 13640, S9+15; nothing audible on // 7430 which is for Europe, and not expected to be vs daytime absorption here. Haven`t had a chance to check at 2000 yet. At 0028, good on 9345 with IS. At 0147, good on 7425; 0248 on 7425 still audible but considerably weaker. WBCQ 7415 was a bit of a problem at 0248. At 0334 in the final English broadcast, signal had weakened more but so had WBCQ. In all cases there is no co-channel QRM, or adjacent +/- 5 kHz, which is our main objective. Now if R. Tirana could only improve its modulation (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALBANIA. Last minute changes of Radio Tirana:
ALBANIAN to WeEu Daily
2030-2200 NF 6030 SHI 100 kW / non-dir, ex 6165
ITALIAN to Italy Mon-Sat
1700-1730 on 7430 SHI 100 kW / 310 deg, retimed, ex 1800-1830*
*to avoid China Radio International in Italian 1800-1857 on 7435
(DX Mix News, Bulgaria, March 30 via DXLD)

** ALBANIA. A lo mejor no es el sitio adecuado para consultar lo que voy a consultar pero llevo ya un tiempo buscando y no encuentro nada al respecto, asÌ que ahÌ va la pregunta: Se trata sobre Radio Tirana:

øSabrÌan decirme cu·l es la m˙sica que suena como fondo del anuncio donde se indican las frecuencias? Se puede oir todos los dÌas a las 22:30h (CET)? Y me gustarÌa saber si es una canciÛn tÌpida del paÌs o solo se trata de un indicativo propio de Radio Tirana y si se pude conseguir porque sÈ que hay radioaficionados que hacen grabaciones y me la podrÌa facilitar o indicar donde conseguirla.

En el siguiente video puede verse la sintonÌa a la que me refirto, es la que suena justo cuando la locutora menciona las frecuencias donde se puede sintonizar Radio Tirana en el mundo:
http://www.youtube.com/watch?v=B4bTOPppT2I
Saludos y gracias. Roi (via Antonio Buitrago, REE via JosÈ Bueno, March 31, condiglist yg via DXLD)

Entiendo que entre otras cosas pide la grabaciÛn: Este es el enlace con el archivo de audio con la grabaciÛn para escuchar o guardar. Respecto a cual es su origen , no lo se probablemente los primeros

compases de alguna canciÛn tÌpica: http://www.intervalsignals.net/
http://www.intervalsignals.net/files/alb-radio_tirana_xs_271108.m3u
Cordialmente, (Tom·s MÈndez, logsderadio yg via DXLD)

** ALGERIA [non]. FRANCIA, 9375, Radio Algerienne, Issoudun, 1920-1925, escuchada el 29 de marzo en ·rabe con canto del Cor`·n, locutor con comentarios, cuÒa de la emisora, servicio anunciado de 1900 a 2000, a pesar de anunciar 11775 para esta hora se aprecia sin seÒal, SINPO 45554 Compruebo nueva emisiÛn a las 2130 por 7495 y 5875 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

** ANGOLA. 7216.8, R Nacional Angola, Mar 30 - still no sign on Angola here or on 60 meters (Brandon Jordan - Memphis, TN http://www.bcdx.org Perseus SDR, Wellbrook ALA100, dxldyg via DX LISTENING DIGEST)

** ANGUILLA [and non]. 11775, PMS at 1337 March 31, with crosstalk from another PMS underneath, or at least a similar-sounding widow, along with ever-present hum. Seemed to be totally different sermon rather than a time-shifted //. Tried 13845 WWCR and could not hear crosstalk, but it was perhaps too weak to tell for sure (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA. LRA36, R. Nacional Arc·ngel San Gabriel, 15476 kHz, heard from 1833z onwards, with full AM signal. Song program, with YL and OM announcers, several IDs. At 1900z, full ID plus QRG, UT of transmission, address. Poor reception. SINPO 3433 3/2, but first time heard here since 2007. 2009/03/27. Greetings from Portugal (JosÈ Pedro Turner, dxldyg via DX LISTENING DIGEST) Whoopee; it`s back! After an absence since early 2009y (gh, DXLD)

** ARGENTINA [and non]. LA ROSA DE TOKYO CAMBIA DE HORARIO

La Rosa de Tokyo, el programa semanal de DX y medios de comunicaciÛn irradiado a travÈs de LS11 Radio Provincia de Buenos Aires (AM 1270 Khz; www.amprovincia.com.ar y una importante red de emisoras de frecuencia modulada, amplitud modulada y onda corta de la Argentina y el resto del mundo) modifica su horario de emisiÛn.

En efecto, a partir del prÛximo s·bado 04 de Abril de 2009, La Rosa de Tokyo se irradiar· los s·bados desde las 0900 hasta las 1000 hora de la Argentina (1200 a 1300 horas UT). - De esta forma, la emisiÛn no estar· afectada por las transmisiones deportivas de la emisora en las cuales se siguen las campaÒas de los equipos platenses de primera divisiÛn.

Congruentemente con esta informaciÛn, ponemos en su conocimiento que a la brevedad ser· lanzada la temporada 2009 de La Rosa de Tokyo con

nuevos programas, nuevos temas de an·lisis, nuevos protagonistas y muchas sorpresas. Cordiales 73 (Omar Somma y Arnaldo Slaen, March 29, dxldyg via DX LISTENING DIGEST) Also via WRMI at other times, and there had been some other Argentine webcasts, unreconfirmed (gh)

** AUSTRALIA. 2325, ABC Northern Territory, Tenannt Creek, 1150, 3/28/09. Fair level. Interviews of several personalities through TOH. Stronger than 2310 or 2485 (Jerry Strawman, Des Moines, IA Icom R-75, AOR AR7030 Plus, Wellbrook ALA-100 Loop, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 7140, RA, 1429-1437, March 31. Is this a spur or what? Parallel to 7240 (good reception); about aboriginal resistance and the exhibit at the National Museum; ABC Radio National ID; poor (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. TOWERSí SIGNAL CAN REACH 60 PER CENT OF WORLD
http://www.kimberleyecho.com/archive/2008/20080619/story3.html

Towering 96m above Packsaddle Plain on the outskirts of Kununurra, HCJB Australiaís new antenna systems will be capable of broadcasting the Gospel into the homes of 60 per cent of the worldís population.

HCJB Kununurra site manager Peter Michalke told The Kimberley Echo the new towers, erected last year, are part of a larger development which will include up to eight separate antenna systems when complete.

He said the two enormous towers, visible from Packsaddle Road, would be used to construct a giant "curtain" antenna system - a series of wire mesh across the towers that will measure almost 1000sqm.

Mr Michalke said the new antennas would provide more flexibility and a stronger signal than HCJBís already powerful uni-directional transmission system.

ìThe facility that weíve got now uses two transmitters, each one of them is 100 kW in power,î he said. ìWhile some of the new antenna systems will still be uni-directional, the new curtain antenna can be biased by up to 15 degrees.î

At the furthest reaches of HCJBís broadcast signal ñ almost 8000 km ñ that could mean the difference between reaching East China and India.

ìThis means we can follow the earthís time zones and broadcast continuously for longer periods through to different regions,î he said. Mr Michalke said the focus of HCJBís international signal was the broader Asia region including northern Africa, India, China, Japan and the South Pacific.

HCJB estimates its signal can reach up to 60 per cent of the worldís population. ìSo weíre talking about 3.6 billion people that live within that region who could, theoretically, if they tuned in, pick up this signal,î Mr Michalke said.

The new towers were sourced from Croatia, where they had been lying idle since the demise of Communism.

Mr Michalke said HCJBís main purpose was to transmit the Gospel message. ìBut itís not about punching out the Bible all the time. Itís really dealing with overall Christian values, and as such itís very much family oriented," he said.

Program content included health, education, English as a second language, and music. HCJB Australia broadcasts in 20 languages to 40 countries. Programs are produced in HCJBís Melbourne studio and sent to Kununurra for broadcast. HCJB has been broadcasting from Kununurra since 2003. NATHAN DYER (via IanJ, DXLD)

** AUSTRALIA. A-09 for CVC International via DRW=Darwin:
Chinese to China
2200-0200 on 15170 DRW 250 kW / 340 deg
0400-1000 on 17830 DRW 250 kW / 340 deg
1000-1400 on 13660 DRW 250 kW / 340 deg
1400-1600 on 12000 DRW 250 kW / 340 deg
Chinese to China in DRM mode
0630-0900 on 17660 DRW 100 kW / 340 deg
English to India
0930-1130 on 15555 DRW 250 kW / 303 deg
1130-1500 on 13635 DRW 250 kW / 303 deg
1500-1600 on 11730 DRW 250 kW / 303 deg
1600-1730 on 9680 DRW 250 kW / 303 deg
Indonesian to Indonesia
2300-0200 on 15250 DRW 250 kW / 290 deg
0400-1000 on 17820 DRW 250 kW / 290 deg
1000-1300 on 9670 DRW 250 kW / 290 deg
1300-1700 on 6110 DRW 250 kW / 290 deg
(DX Mix News, Bulgaria, March 30 via DXLD)

** AUSTRIA. ÷1 still with token 3-minute English newscast in A-09, heard on 6155 March 30 ending at 0612, into French. Remains to be reconfirmed whether this is still secretly included weeknights in the external service at about 13 minutes past each semi-hour 0000-0130 on new 9820 to Americas (Glenn Hauser, OK, DX LISTENING DIGEST)

9820 heard in German with news at 0000, aimed at SAm; signal useless at 0030 check on same frequency which is scheduled for ENAm (Joe

Hanlon, NJ, March 30, DX LISTENING DIGEST)

Here are a few spot checks I have made of some of the A09 new frequencies audible in Geneva, IL over the first days of the season. I wanted to include more, but other obligations and the occasional thunderstorm have gotten in the way. Equipment: Drake R8 with 20m of outdoor longwire.

9820, R. Austria International, 0030-0057, 1 April. Strauss music with ID's in GM, EG, FR, SP. Spanish news 0030 to 0035 with long report on the restructuring of ORF. Seems they now have an arrangement where they get their funding with less political influence than before. Mentioned ORF's various services "inclusive este pequeÒo programa de onda corta." Followed by German news 0035 to 0045, mostly about Obama's trip to Europe. English news next at 0045 to 0046:30 (yes, a whole sesquiminute!), then French news to 0049 mentioning Chrysler restructuring and anti-globalization protests in France, then more German talk until off in mid-sentence at 0057. None of the other news programs seemed to mention the ORF restructure. It's a fast paced program format, but still informative, and good language practice (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. March 30, 7250 at 1230z, time pips at open, male announcer at beginning, followed by female announcer. Some ham QRM but generally in the clear. First time log of Bangladesh for me (Jerry Lenamon, Waco Texas, Drake R8B, T2FD, dxldyg via DX LISTENING DIGEST)

** BELARUS. Radio Belarus noted at 1210 on new or rather reactivated 7210, // 7390 that is still in use. The latter has probably somewhat higher audio level than 7210, but this is hard to tell since both signals are quite weak here (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

And that reminds me - I couldn't hear Hrodna 7110 this Sunday morning. And Mahiliou always used 7145 in summer time (7235 in winter) but not heard either. Condx were poor this morning and I wasn't certain that I could hear any of these low power SW transmitters on 41m. Are they reaching eastern Germany or Finland - or anywhere else? 73 (Noel R. Green (NW England), ibid.)

Re: Scan 29th at 1555 UTC still shows broadcast stations on 7105/7110+/7120+/7125/7130/7135/7145/7165/7170/7185/7195/7200. (Jari Savolainen, Finland, ibid.)

Thanks Jari; so Belarus might still be using 7110 and 7145 (Noel R. Green, NW England, ibid.)

Good Morning. ``7135 29/3 2040 Belarus Radio 1, music, id at 2047 and

2100 with time pips weak signal``

That puzzles me. - From which Belarus site ?

This morning March 30th:
Belarus 7135 is the only broadcast station in 7100-7200 range here in SW Germany, around 0730-0900 UT. (yes, also 7265BR2 and 7280BR1 too)

7135 BR1 Mahiljou Mogilev, scheduled for 7235 in A-09. (in A-08 on 7145).
Nothing on 7235 kHz.
7265 BR2 Hrodna.
7280 BR1 Hrodna, (in A-08 on 7110).

BLR Mahiljou - Mogilev MW 1026 kHz 50 kW 6190/now7135(x7145)/7235
Google Earth 53 58'16.88"N 30 21'09.35"E
http://maps.google.de/maps?hl=de&q=53%C2%B058%2716.88%22N+
+30%C2%B021%2709.35%22E&ie=UTF8&ll=53.97136,30.352607&spn=0.009112,0.019312&t=h&z=
16
73 wolfy (Wolfgang B¸schel, ibid.)

I missed hearing anything on 7135 earlier, but yes, there does appear to be a signal present at 1030, but very very weak and impossible to ID. I wonder if this is a tuning mistake, and that it should really be 7235? There was another transmission audible mixing with Berlin on 6190 earlier this Monday morning, but not good enough to positively parallel it with BR-1. 73 from (Noel R. Green, 1045 UT Mar 30, ibid.)

Ciao, 7135 Belarus seems not to be a tuning mistake. I heard it in the evening here in Italy (see my mail with 7100-7200 evening bandscan on this Monday). It was the first channel BR1; I could verify it listening to the internet streaming, it was in parallel. 73 (Giampiero Bernardini, Milano, Italy, ibid.)

What happened on Belarus: 7135 BR1 Mahiljou Mogilev, scheduled for 7235 in A-09. (in A-08 on 7145). I guess they failed new transmitter crystals also, to match the new 7235 kHz channel.

In Belarussian, BR1 Minsk on powerful 250 kW unit 11930 kHz at 0400-0700 UT. 73 wb (Wolfgang B¸schel, Germany, March 31, dxldyg via DX LISTENING DIGEST)

** BELGIUM. RADIO VLAANDEREN INTERNATIONAAL BACK ON MEDIUMWAVE

Radio Vlaanderen Internationaal announces on its website that it is to resume mediumwave broadcasts from 30 March. The station will have new names for its two networks, RVi 1 becomes Radio Radio Vlaanderen Info and RVi 2 becomes Radio Vlaanderen. The mediumwave broadcasts will be

on 927 kHz, a frequency previously used for the domestic service. The mediumwave transmitter will carry the Radio Vlaanderen Info service. (March 27th, 2009 - 14:59 UTC by Andy Sennitt, Media Network blog via DXLD)

7 comments so far 1 Senior March 27th, 2009 - 17:42 UTC
This is a pointless move. If the station wants a bigger audience, it should resume broadcasts in English, German and French, so that more people who can pick up the signal will be able to understand the programmes.

2 Paul March 27th, 2009 - 17:50 UTC
Does anyone remember the Jean Michel Jarre-esque theme to the Radio World programme that BRTís English service used in the 80s? I would love to know what the song was, itís been bugging me for a quarter of a century now!

3 ruud March 28th, 2009 - 13:18 UTC
These transmissions will replace the VRT Radio 1 signal. The covergae of the 927 TX is not much now, maybe power will be increased. What is the target area? Benelux?

4 Anthony March 30th, 2009 - 12:48 UTC
RVI should resume its English German and French language services and have an a good powered omnidirectional MW and SW signal with a decent power output of at least 150 kW to cover Europe.

5 Peter Vrakking March 31st, 2009 - 7:33 UTC
Just as Ruud I am curious about the target area. For Flanders 25 kW (just like the 1512 kHz was during daytime) is sufficient. But the 927 kHz is allowed to use 600 kW during daytime and 300 kW during night time. The installation is ready to go to 300 kW but at the moment the power transmitted is 180 kW with a 20 kW backup and the TX is even shut-off during night-time. With the 300 kW on the high mast RVi would be received in a big part of Europe.

6 Rob K March 31st, 2009 - 15:20 UTC
Could it be that this re-purposing of 927 kHz helps VRT to keep the frequency, whereas continued duplication of R1 was making it hard to justify their retention of it? So the coverage area is a secondary consideration. Would be good to get some input from VRT in the discussion.

7 Peter Vrakking March 31st, 2009 - 15:43 UTC
The VRt indeed kept the 927 kHz, but not only for Radio 1. It was also used for their sports station 927Live, which became later Sporza. (Media Network blog via DXLD)

** BELGIUM [non]. The Radio Traumland project from the German-speaking part of Belgium is still around with their Sunday transmission via J¸lich, noted at 1350 on 5940. Full-blown promotion for a hotel in Bavaria, ID as "RTR 1". I understand (but I'm not sure) that this project originates from circles of the former Radio Sunshine that once had some transmissions via J¸lich, too, and does not exist anymore.

Oh, and on another scan of 49 metres I landed on 6110 (from J¸lich as well) in the very moment the broadcaster was screaming "Frightening!". An absolutely correct description for his programming that no doubt is a big help in making shortwave as broadcasting medium more attractive (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

** BHUTAN. 6035, BBS (presumed), 1226-1237, March 29. Live call in show with mostly young girls calling; listed as Dzongkha; poor with light QRM from PBS Yunnan. From 1405 to 1421 heard in English; man and woman with news items, usual BBS music bridge between items; only able to make out a few words. On a day with better conditions I think it is a real possibility to maybe understand some of these news stories, but will also depend on how well PBS Yunnan is being heard. Forget about the 1300 to 1330 time period, as BBC in Bahasa Indonesia dominates over both BBS and PBS Yunnan (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 3309.98, R. Mosoj Chaski, Cochabamba, 0043-0106, Mar 27, Quechua. M announcer and "whistling" music; talk between Quechua music selections; barely audible at ToH with music; M & W at 0102; poor (Scott R. Barbour, Jr., Intervale, NH-USA, NRD-545, RX-350D, MLB1, 200' Bevs, 60m Dipole, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 4796.28, Radio Libez [sic --- it is L Õ P E Z ---gh], Presumed, 1053-1105 March 27. Previously this was Mallku, but a logging from Rafael RodrÌguez R., Bogot· D.C. - COLOMBIA, with his JRC 525 says they have changed their name. Anyway, another typical threshold signal with only a suggestion of audio making it, while the carrier is at a poor level (Chuck Bolland, Clewiston, Florida, WJ HF1000, DX LISTENING DIGEST)

** BOLIVIA. 5952.49, 0155-0228* 26.03, R Pio Doce, Siglo Veinte. Spanish and Quechoa excited preaching, jingle at s/off 33343. Best 73, (Anker Petersen, Denmark, via Dario Monferini, playdx yg via DXLD)

** BRAZIL. R. Cultura, S„o Paulo, FM stream at 0108 UT March 29: Coca-Cola ad jingle, clashing mightily with the Met Opera promo which followed. So now it`s fully commercial. Mapa Mundi, the worlkd music show, started a dekaminute late (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 5990, 30/03 1955, BRASIL, R Senado, PP, desde Brasilia DF, com 250 Kw; vejam que mesmo com 250 kW (?) nessa freq a recepÁ„o aqui em Feira de Santana È sempre difÌcil, tx de debate na C,mera a respeito do projeto do governo sobre construÁ„o de casas populares, 24332 (Jorge Freitas, Feira de Santana Bahia - Brasil, Degen 1103, Antena Dipolo de 16 metros e balum 4:1 em toroide. DireÁ„o Leste / Oeste, HCDX via DXLD)

** BRAZIL. BRASIL - Ao que tudo indica, duas emissoras brasileiras est„o inativas, no momento, na faixa de 31 metros. N„o s„o mais ouvidas, no Sul do Brasil, faz alguns dias, as r·dios CanÁ„o Nova, de Cachoeira Paulista (SP), em 9675 kHz, e a Gazeta, de S„o Paulo (SP), em 9685 kHz. A CanÁ„o Nova est· ativa em 4825 e 6105 kHz. Neste ˙ltimo canal, interfere e sofre interferÍncia da R·dio Cultura FiladÈlfia, de Foz do IguaÁu (PR). (CÈlio Romais, Panorama, @tividade DX March 29 via DXLD)

** BRAZIL. 9818.88, R·dio Nove de Julho, S„o Paulo, SP, 1015-1022, March 28, Portuguese, religious programme: "Os Salmos, minha vida, minha oraÁ„o", 34433 (Arnaldo Slaen, Argentina, dxldyg via DX LISTENING DIGEST)

9819.9, R. 9 de Julho, S„o Paulo. Fair 0657 with promos etc., canned ID 0700, talk, prayer 0705. Havenít heard this before now, but has been around for a few months, 28/3 (Craig Seager, Bathurst NSW (Icom R75, Racal RA17L, Dansk RX4000, Horizontal Loop), April Australian DX News via DXLD)

** BRAZIL. Melhorou bastante a transmiss„o do ON [ObservatÛrio Nacional] em 10 MHz. O espectro e espectrograma seguintes: http://www.qsl.net/py4zbz/ON270309.GIF

mostram (e pode ser ouvido tambÈm) que o ronco de 60 Hz agora est· 30 dB abaixo da portadora, para as primeiras raias, e os harmonicos do 60 Hz se extendem atÈ mais de 1 kHz de cada lado da portadora.

Melhorou muito, mas ainda n„o È uma transmiss„o padr„o! Uma transmiss„o padr„o n„o pode ter esse ronco, que no espectro s„o as raias espaÁadas de 60 em 60 Hz. Deve ter apenas a raia maior, que È a portadora. Inclusive agora a sua frequencia est· correta em 10 MHz. [= 10000.00 kHz?] Pode ser visto tambÈm que a transmiss„o È feita em AM-USB com portadora n„o suprimida, durante a presenÁa da voz e bips, no espectrograma, que mostra 10 segundos da transmiss„o no eixo vertical. O espectro (parte inferior) foi amostrado durante a pausa de voz e bip, mostrando apenas as raias devidas ao ronco de 60 Hz. Sinais levantados com um IC725+SDRZero+soft.Winrad. 73 de (Roland M. Zurmely, PY4ZBZ, March 27, radioescutas yg via DXLD)

** BULGARIA [and non]. Last minute change of Radio Bulgaria in English to NoAm in DRM: 0200-0300 on 9495-9500-9505 SOF 050 kW / 306 deg, ex 2300-2400 on same (DX Mix News, Bulgaria, March 30 via DXLD)

R. Bulgaria was going to do a DRM hour to NAm in A-09 at 2300 on 9495-9500-9505, but changed it at the last minute to 0200. Then 9500 should mess up Iran English to NAm in analog on 9495, 0130-0230? Not exactly on March 31 check at 0207: nothing audible but strong WYFR on 9505 aimed NW; Iran poor on 7235. Weak fluttery analog signal on 9700, presumably R. Bulgaria, and // 11700 not checked. Maybe by solstice these will be working. Kraig Krist in VA could not hear the DRM either, with the same QRM (Glenn Hauser, OK, DX LISTENING DIGEST) Viz;

I excitedly looked forward to the Radio Bulgaria 0200 UT DRM broadcast to North America. As we all know a DRM broadcast uses a 10 kHz wide signal. This means for 9500 kHz the DRM broadcast is actually using 9495 to 9505 kHz.

Unfortunately, 9500 kHz is not a good choice for the 0200 UTC DRM broadcast to North America. Voice of Iran is on 9495 kHz and WYFR is on 9505 kHz when I attempted to listen on March 31, 2009. Both are causing severe interference. The Radio Bulgaria DRM broadcast was not heard. 73, (Kraig, KG4LAC, Krist, Manassas, Virginia, USA, dxldyg via DX LISTENING DIGEST)

9700, R. Bulgaria, 2300-2345, 29 March. English program. Very good at S8 and held steady strength throughout, unlike Romania on 9790. Wonder why? // 11700 inaudible (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

** BURMA [non]. BURMA: DEMOCRATIC VOICE OF BURMA TO CHANGE FREQUENCIES ON 29 MARCH | Text of report by Norway-based Burmese Democratic Voice of Burma website, on 26 March

Due to changing weather [sic] conditions, the Democratic Voice of Burma (DVB) will be changing its radio frequencies beginning from Sunday, 29 March 2009.

The first programme from 0600 to 0700 Burma Standard Time (BST) [2330-0030 gmt] will be broadcast on shortwave 31 metre band or 9490 kHz, the second programme from 1930 to 2030 BST [1300-1400 gmt] on shortwave 25 metre band or 11685 kHz, and the third programme from 2100 to 2200 BST [1430-1530 gmt] on shortwave 19 metre band or 15480 kHz and on shortwave 16 metre band or 17625 kHz. Source: Democratic Voice of Burma website, Oslo, in Burmese 1430 gmt 26 Mar 09 (via BBCM via DXLD)

** CANADA. 6100, RCI, 0015-0025, 1 April. English program with talk on

computer viruses. Excellent signal. Nice to have them back after being inaudible all winter on 9755, except the past two or three weeks when 9755 was OK most evenings. It seems to me that they have their meter bands and seasons completely out of sync, but 6100 should be OK here in Illinois all summer. I'm not sure how far west it will go from here, however (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

** CANADA. Re: >>> (CBC President and CEO Hubert) Lacroix also announced Radio Canada International will eliminate its Ukrainian and Cantonese services. <<<

``--- Which Cantonese service? Do they produce any separate material in Cantonese, or could it be that the service labelled as Mandarin (whatever Chinese dialects they may use in detail) will be eliminated? If so it could well be the end for the airtime exchange with NHK and KBS, too.``

The continued discussion seems to confirm that the Chinese service of RCI will be slashed altogether. And a comment left in the CBC blog voices an opinion that the cancellation of Ukrainian and Chinese is not just a cost saving measure but also an appeasement policy. Could be, considering that Radio Canada Internal now widely relies on SARFT for its shortwave service in Asia:

"Bill Lee says: And Quebec city loses most local production.
And Radio Canada International forced to drop Ukrainian and Chinese under Russian and Chinese criticism to Harper government."
http://www.insidethecbc.com/english-services-town-hall-2-pm
(Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

RCI is forced to drop Ukrainian under Russian criticism?! What is Bill Lee smoking? :) Actually, Russia has encouraged a Canadian model for Ukraine - with two state languages, federalist structure, strong provinces, and emphasis on ethnic diversity. Russia has also assisted western European broadcasting into Ukraine by providing relay facilities in Russia/Transdniester to BBC and DW.

I'm sure RCI's audience in Ukraine is so tiny that even Kiev wouldn't care about criticizing "Harper government." Canada's friends in Ukraine will continue listening to RCI in Russian (Sergei S., Russia, March 28, ibid.)

As much as I dislike Prime Minister Harper (or the alternatives for that matter) I would think this was a CBC internal decision more than a dark plot by the politicians (Fred Waterer, Canada, ibid.)

** CANADA. CANADIAN BROADCASTER CUTS 800 JOBS AS REVENUE FALLS

Canadian Broadcasting Corp., the countryís government-run [sic] radio and television agency, plans to cut as many as 800 jobs, or almost 10 percent of its workforce, to trim costs as advertising plummets.

The broadcaster faces a funding shortfall of C$171 million ($139 million) this year, forcing it to fire workers and scale back programming, according to a statement from Ottawa today. Factors contributing to the shortfall include declining advertising, aging infrastructure and increased programming costs.

ìThe shortfall was there and we were looking for ways of managing it and this is where we are today,î said Angus McKinnon, a spokesman for the broadcaster.

Seventy corporate-services employees will lose their jobs, as well as 393 workers in the English operations and 336 in the French-language Radio-Canada service, McKinnon said. Executive pay will be cut as much as 20 percent, and the agency may sell C$125 million in assets.

The CBC gets about C$1 billion, or three-fifths of its overall budget, in public funds each year from taxpayers. Prime Minister Stephen Harper declined to provide bridge financing to cover a shortfall this year. The broadcaster said it canít borrow on financial markets like its private competitors.

The cuts today are symptomatic of problems affecting all broadcasters in Canada and the biggest losers are people who live in smaller cities, where the CBC is sometimes the only local news operation, said Ian Morrison, a spokesman for programming watchdog Friends of Canadian Broadcasting.

ëEmpty Warehouseí

ìYouíre stripping away a lot of production value capacity, so you keep the station open, but effectively it becomes an empty warehouse,î said Morrison, adding that the CBC made poor choices such as overpaying for U.S.-made shows and hockey rights. Morrison said the government should force cable and satellite companies to pay fees for the right to carry CBC and other conventional television stations.

The CBC, established in its current form in 1936 to preserve a Canadian point of view for news and programming, operates independently of the government. It has about 8,300 employees in 27 offices.

ìAt a time when Ottawa is supposed to be providing stimulus to the Canadian economy and ensuring that people maintain employment, cutting

800 jobs is the wrong approach to take,î Lise Lareau, the Canadian Media Guildís national president, said in an e-mail to employees. ìOnce again, in spite of our supposed armís-length relationship with Parliament, CBC/Radio-Canada is completely at the mercy of the government of the day.î

Public Support

A Harris-Decima poll of 1,000 Canadians conducted March 12 to 15 found that 50 percent supported the idea of a government line of credit for the CBC, while 41 percent opposed it. The poll has a 3.1 percentage point margin of error.

In 2006, the CBC had about 12 percent of all local television advertising revenue in the English market and 26 percent in the French one, according to the latest data from the Canadian Radio-television and Telecommunications Commission. The CBC doesnít run ads on its radio stations, and it doesnít plan to change this.

The broadcaster also plans to cut costs by scaling back radio and television programming for news, current affairs and music, and will reduce its marketing and travel budgets (Alexandre Deslongchamps in Ottawa, Bloomberg via Jaisakthivel, Chennai, India, dxldyg via DXLD)

It ain't "government run". Like The Beeb in the UK, Radio NZ, the ABC in Oz, it's a "public broadcaster" -- in Canadian terms, a "Crown Corporation" that operates at arm`s length of government (Theo D., BC, ptsw yg via DXLD)

** CANADA. CBC Radio Overnight Changes??? The CBC Radio Overnight website does not mention any changes but while driving to work this morning (Monday March 30) I noticed Deutsche Welle at 04:45 EDT with their "Radio D" program. This is part of the second half hour of their Sunday program. This was in place of the usual Polish Radio External Service. Also, at 05:17 AM, where Radio Romania International has recently been heard, they had KBS World Radio (Mark Coady, Ont., March 30, ODXA yg via DXLD)

Hello Mark, You are observant! No, this is not a permanent change. This was the weekend Europe moves to daylight saving time. That transition usually creates some difficulties in the timing of the transmission of the World Radio Network satellite feeds. All is back to normal tonight. Thanks for writing and for listening to CBC Radio Overnight. All the best, Pep Philpott, CBC Radio Overnight, Toronto (via Coady, ibid.) cf IRELAND [non]

** CANADA. 1050 CHUM Format Change

Hi. It is sad to see the end of oldies on 1050 CHUM although I thought they did the presentation the wrong way. They were voice tracked in many dayparts and on Sundays, some of the shows were brokered. In other words people were buying time to be heard on the station.

Now I realize radio is a business and it should be but I feel the mistake many stations make when attempting to bring back their original sound is that they think just playing the music and airing the original jingles is all that's needed. There is more than that when it comes to presenting oldies on the air. Good personalities and the excitement of that kind of radio needs to be added.

Unfortunately due to the state of the economy and mistakes that have been made by the so called experts who decide what makes good radio programming these days, I'm afraid at least at this point you won't see that kind of radio return to the airwaves.

I hope the news simulcast does not favor the TV. In other words, I hope when covering a story they don't say if you look to the right of your screen when describing what's being shown. That won't benefit radio at all and in the end radio will be treated as a second class medium which has been done before and why in the end these TV news simulcasts don't work (Larry Stoler, March 27, NRC-AM via DXLD)

Wonder how many people will be listening to "Radio 1050" in the middle of the night when CP 24 carries Italian and German newscasts? It sounds strange to hear Italian on 1050. At least if you are watching the TV broadcast the screen still has time and temperature and a newsticker in English on the bottom of the screen. I can't imagine that if somebody were to tune in to 1050 for the "news" at 2:30 a.m. they would hang around too long if they were hearing a simulcast of RAI TV or Deutsche Welle TV. They would probably wisely move down the dial to 680-CFTR (and never return).

For what it's worth, I don't know of anybody who listened to the oldies on CHUM, aside from my barber. I suspect that few will miss it aside from radio enthusiasts (Niel Wolfish, Ont., ibid.)

Toronto does have a large Italian population, though. This will probably do better for CHUM's listenership than the English-language copy during the day, etc.

Anyhow, this station will stand out for AM DXers. You'll think you accidentally left the TV set on. You'll wonder all sorts of things - like who's talking, who's being interviewed, etc...

Then again, radio was once very much about imagination --- so as it was at birth, it will be at its death (Saul Chernos, ibid.)

Nice try, Saul, but I'd have to hear something on the order of "Hi-Yo, Silver, away!" or "Don't open that closet!" or the spacey sounder that announced NBC's "Monitor" ... or Pat Buttram's "Mr. Artery" in his cracked voice ... or, best of all, Jack Benny's "Hmmmmm" before I'd be tempted to tune back in. And what are the chances that CHUM would provide original coverage of a disaster as KFGO is currently? I'm fortunate to have on file a taped CHUM ID with a music lead-in, rare DX from Kansas (Paul Swearingen, Topeka, ibid.)

Here in Montreal, we get CP-24 on our StarChoice sat dish. For those who have never seen the channel, it absolutely wins the award for the most things going on at one time on a TV screen! There must be a dozen or so little boxes spread out in collage form across the screen, all going simultaneously. It has to be one of the most annoying things I've seen...absolutely impossible to follow anything. I already detest the crawls employed on so many "all news" TV services as it is. This takes it to a whole new level. I can just imagine how horrible this is going to be as a rebroadcast over radio.

There is a New York based, critically acclaimed band around today called "TV On The Radio". Maybe when this band was formed in 2000, they were on to something...something ominous for radio fans though! (Sheldon Harvey, QC, ibid.)

1050 CHUM is no more. In memoriam, a recording from February, 2005:
http://www.21centimeter.com/21centimeter/Recordings/1050-khz_1923-local_2-12-05_CHUM_Toronto_ON.mp3
Rgds, (-Pete Jernakoff-, K3KMS, Wilmington, DE, ABDX via DXLD)

CP24 RADIO IS A DISASTER --- CHUM-AM, TORONTO'S FIRST ROCK 'N' ROLL STATION, IS GONE. What's replaced it isn't airwave worthy --- By TED WOLOSHYN

When I was about 10 years old, I recall scooping up one of my mother's old table lamps. I removed the lamp shade, tossed away the light bulb, stole my mother's nail polish and scribbled 1050 CHUM on the base of the lamp.

Next to the lamp sat a Seabreeze turntable on which I played my 45s. In between songs, I spoke into this makeshift microphone, pretending to be a CHUM disc jockey, because even at that young age I knew that was what I wanted to be when I grew up -- a DJ at CHUM.

But as a renowned Chicago D.J. once told a woman who suggested her son wanted to be a D.J. when he grew up, "Lady, tell your kid he can't do both." full article:
http://www.torontosun.com/comment/columnists/ted_woloshyn/2009/03/28/8914056-

sun.html
73 (via Mike Brooker, Toronto, ON, NRC-AM via DXLD)

TWO MORE THINGS THAT DO NOT WORK ON THE "NEW" 1050-CHUM

At 6:30 a.m. they are running an infommercial for The Hospital For Sick Children. They repeatedly ask for donations, and flash the phone number on the screen. However, they never say the phone number, so if you are actually listening to 1050 you would never know how to make a donation. I can't imagine anybody who would actually sit through 30 minutes of this.

I've also noticed that CP24 runs a commercial for Mothers Against Drunk Driving which consists of nothing but dreary music and images on the screen. So I guess if you are listening to 1050 all you hear is 15 or 30 seconds of depressing music and nothing more. 73 (Niel Wolfish, Ont., March 29, NRC-AM via DXLD)

Some of us down here in the States may remember radio stations carrying the audio of CNN Headline News for a few years... which was of course pretty much the same thing... WKDA-1240 here in Nashville, for one (Doug Smith, TN, ibid.)

Another example that still exists is WUAM-900 in Watervliet NY, which carries a full-time simulcast of an Albany cable news channel. Of course, at 400 W days and 70 W nights, they're small potatoes compared with 50 kW CHUM!

On the positive side, the new format may make it a little easier to hear other stations on 1050 here, where I get the full brunt of CHUM's nighttime directional pattern (Barry McLarnon, VE3JF Ottawa, ON, ibid.)

Dear NRC list, I was checking out the website for CP24 TV. They don't even mention that they are heard on the radio as of last Thursday. This is pretty sad. I wonder how long it will be before the former CHUM-AM is put on the block for sale. We'll see. I also think in the long run CFTR has nothing to worry about (Larry Stoler, March 30, NRC-AM via DXLD)

It is mentioned briefly, if you click on "CP 24 Radio 1050". http://www.1050chum.com now redirects to http://www.cp24.com/ so tough noogies if you're looking for all the CHUM charts going back to 1957 that used to be on the CHUM website.

The CRTC apparently now allows oldies formats on FM. Oldies fans in Toronto may catch a break from, say, CKFM-99.9 if their "Virgin Radio" doesn't fly, or maybe CFNY-102.1 (does anyone still listen to "the

Edge"?). CHUM-FM-104.5 is quite successful, or at least breaks even with hot hits, so their chance of going oldies is about as likely as the Leafs, Blue Jays and Raptors clinching playoff berths. 73 (Mike Brooker, Toronto, ON, ibid.)

I wonder if anybody will tune up the dial to 1150 and listen to the oldies on CKOC? If you go to CKOC's website there's a blog where they welcome 1050-CHUM listeners (Niel Wolfish, (admittedly a CFNY listener), Toronto, ibid.)

I suppose that anyone who is so desperate for the Guess Who, Lightfoot, and the rest of the soundtrack of the Trudeau era (and in some cases the Pearson or Diefenbaker era) and is such a luddite that he/she still listens to AM would switch to CKOC-1150. Surely there's a niche. 73 (Mike Brooker, Toronto, ON, (haven't listened to CFNY since circa 1988), ibid.)

** CANADA. Re USA - FlooDX: Of course, Winnipeg is full-power and same pattern day and night, least as far as I know. I don't have my coverage map resources with me, perhaps it might checking 1290 and whatever else in MB is along the Red River (Saul Chernos, Ont., amfmtvdx at qth.net via DXLD)

** CANADA. 930 CJYQ --- Not your average application to the CRTC:

St. John's, Newfoundland and Labrador, Application No. 2009-0249-6

Application by Newcap Inc. relating to the licence of the English-language commercial AM radio programming undertaking CJYQ St-John's to amend the technical parameters of its transmitter CJYQ St-John's by relocating the antenna site and by reducing the transmitter power from 50,000 watts to 25,000 watts day-time. The station's night-time transmitter power will remain unchanged at 25,000 watts.
The licensee states that the antenna relocation is necessary due to the numerous acts of vandalism made against its transmitter facilities. The licensee anticipates a reduction in service to approximately 79,000 individuals with the population served by its 15 mVm contour reduced from 149,655 to 70,522.

I reviewed the public file. The vandalism is well documented, complete with pictures. While the population within the 15 mv/m contour does decrease significantly, the population within the 5 mv/m contour increases fairly significantly (Phil Rafuse, PEI, March 28, ABDX via DXLD)

** CHILE. A-09 for Voz Crist„ [sic; it`s CVC A Sua Voz, in Portuguese. Quite some time ago, this stealth evangelist removed the overt word ``Christian`` from all air names --- gh] / La Voz via SGO=Santiago:

Portuguese to Brasil
1200-0200 on 15410 SGO 100 kW / 060 deg
Portuguese to Brasil in DRM mode Sun-Thu
1800-2000 on 17640 SGO 015 kW / 045 deg
Spanish to Northern South America
1200-0200 on 17680 SGO 100 kW / non-dir
Spanish to Southern South America
1200-2300 on 9635 SGO 100 kW / 030 deg
2300-0200 on 6070 SGO 100 kW / 030 deg
(DX Mix News, Bulgaria, March 30 via DXLD) As ya in DXLD

** CHINA. 9000, Firedrake good at 1323 March 28, not on 8400 or 9300 (Glenn Hauser, OK, DX LISTENING DIGEST)

Some domestic program from Beijing (could only recognize "renmin guangbo diantai") after 1230 and beyond 1300 on 11590 and // on considerably stronger 11775. Very lively if not wound up style, until 1300 with children's programme. I have no good feeling with this and suspect it could be jamming against Radio Free Asia and All India Radio, respectively. Then discovered another // at 1325 on 12040, and sure enough something else could be heard over/under the signal from China. And before 1400 I got an impression that on 13830 and 15285 the same game was going on, too (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. 7105: A huge signal from CNR1 Zhongguo zhi sheng relay blocking a non-existent BBC Nakhon in Mandarin. Joined by the commonly found musical background. Started at 2200. With Voice of Korea still going strong on 7180, amateurs are having a rocky introduction to the expanded band! 73's (Dan Goldfarb, Brentwood, England, March 30, dxldyg via DX LISTENING DIGEST)

No, see Aoki list entry of "Sound of Hope" entry in 7105 kHz channel, and mainland jamming.

7105*Xi Wang Zhi Sheng SOH 2200-2300 Chinese 100kW 325degr
Tanshui TWN SOH a08-season. (Wolfgang B¸schel, ibid.)

** CHINA. CRI Short Wave A09

North America and Caribbean Sea
http://english.cri.cn/7146/2009/01/09/2141s442057.htm

Europe
http://english.cri.cn/7146/2009/01/09/2141s442056.htm

South Pacific

http://english.cri.cn/7146/2009/01/09/2141s442055.htm

Africa
http://english.cri.cn/7146/2009/01/09/2141s442054.htm

Asia
http://english.cri.cn/7146/2009/01/09/2141s442068.htm

CRI AM/FM Relays across the world
http://english.cri.cn/worldwide/continent.htm#northamerica

Program Schedule for Round the Clock
http://english.cri.cn/7146/2009/01/09/44s442001.htm

Program Schedule for English Service
http://english.cri.cn/7146/2009/01/09/44s441998.htm
(Jaisakthivel, ADXC, India, dxldyg via DX LISTENING DIGEST) Viz.:

BROADCAST TIMES AND FREQUENCIES FOR ENGLISH LANGUAGE SERVICE
(Beginning March 29th, 2009)

UTC Service Area kHz

East Asia
2200-2300 9590
2300-0000 11690
0000-0100 13750
0300-0500 13750
0300-0500 Siberia 15120 15785
0800-1000 11620
1000-1100 Siberia 11635 11610
1000-1100 13620
1100-1600 5955

Middle Asia [meaning N of S Asia? -stans? In English??]
0400-0600 17730 17855
1200-1300 11690
1300-1500 9765 11665

Southeast Asia
1600-1700 6060
1600-1800 Laos, Vietnam 1080
1700-1800 6090 7420
2300-0000 9610 11790
0000-0100 11790 11885 15125
0030-0130 11730
0100-0200 15125 15785
0200-0300 11770 13640

0600-0800 13660 17710
1000-1200 13720 13590
1100-1130 6060
1200-1300 Manila 1341
Yangon 9730
Bangkok, Ho Chi Minh City, Phnom Penh, Vientiane 11980 9600 9645
Ho Chi Minh City 684
1230-1300 11780
1300-1400 Manila 1341
Bangkok, Ho Chi Minh City, Phnom Penh, Vientiane 11980 9730 9870
1400-1430 7325
1400-1600 9870
1500-1600 7325 9870

South Asia
1600-1800 Islamabad 7235 1323
1700-1800 6140 7410
2300-2400 Delhi, Colombo 5915 7410
0000-0100 Delhi, Colombo 6075 6180 7415
0100-0200 6175 9535 11870
0200-0300 11770 13640
0300-0400 Delhi, Colombo 15110 11770
0500-0900 Delhi, Colombo 11895 15350 15465 17540
Islamabad 11880 15350 15465 17540
0900-1000 15350 17750
1000-1100 15190 15350
1100-1200 Delhi, Colombo 1269, Islamabad 1269
1100-1200 11660 11650 11795 13645
1200-1300 Dhaka 1188 1269, Delhi 1188 1269, Katmandu 1188 1269
1200-1300 9460 11650 11660 13645
1300-1400 11660 13755
1400-1500 Delhi, Colombo 11675 11765 [multiple entries probably
Islamabad 11675 11765 result from different local
Dhaka 11675 11765 times which have been deleted]
Katmandu 11675 11765
1500-1600 Dhaka 1188 1323 7405 9800
Delhi, Colombo 1323 7160 9800

West Asia
1600-1700 6180 9760 7420
1700-1800 6165 7265 7315
1900-2000 Ankara, Damascus, Amman 7295 9435
Baghdad, Kuwait 7295 9435
Teheran 7295 9435
2000-2100 Iran. Iraq, Turkey, Turkmenistan, Afghanistan 7295 9440
0230-0300 15435
0500-0700 Iran.. Iraq, Turkey, Turkmenistan, Afghanistan 17505
0600-0700 Kuwait 11870 15140

Muscat, Abu Dhabi, Doha, Riyadh, 11870 15140
Kabul 11870 15140
0700-0800 15125
0800-0900 15625
1500-1600 6095 9720
1530-1600 9600

Relays Across Asia
UTC Target Area AM/FM/SW
0900-1100 Darhan 103.7FM
0300-1300 Vientiane 93.0FM
0245-0445 Kathmandu 99.4FM (via Jaisakthivel, Chennai, India, Visit www.adxc.wordpress.com for detail Excel Schedule, dxldyg via DXLD)

CHINA: China Radio International, A-09 Schedule

English
0000-0100 AS 6075 6180 7415 11790 11885 13750 15125
0000-0200 NAM 6020 9570
0030-0130 AS 11730
0100-0200 AS 6175 9535 11870 15125 15785
0100-0200 EU 9470 9410
0100-0200 NAM 6080 9580 9790
0200-0300 AS 11770 13640 15435(0230-)
0200-0300 NAM 1320 Vancouver
0200-0500 NAM 1370 Los Angeles
0300-0400 AS 15110 11770
0300-0400 EU 738 Moscow
0300-0400 NAM 9690 9790
0300-0500 AS 13750 15120 15785
0400-0600 AS 17730 17855
0400-0600 NAM 6020 6080(-0500) 6190(0500-)
0500-0700 AF 11710 17505
0500-0700 AS 17505
0500-0900 AS 11895 15350 15465 17540 11880 15350 15465 17540
0600-0700 AS 11870 15140
0600-0800 AS 13660 17710
0600-0800 EU 1215 Albania
0700-0800 AS 15125
0700-0900 EU 13710 17490
0800-0900 AF 15125
0800-0900 AS 11620 15625
0900-1000 AF 15625
0900-1000 AS 11620 15350 17750
0900-1000 EU 15270 17490 17570
0900-1100 sPA 15210 17690
1000-1100 AS 11635 11610 13620
1000-1100 AS 15190 15350

```
1000-1100 EU  17490
1000-1200 AS  6060(-1130)  13720  13590
1000-1200 NAM 6040  11750(1100-)
1100-1200 AS  1269  11660  11650  11795  13645
1100-1300 EU  13650  13790(1200-)  17490
1100-1300 NAM 1540 Philadelphia
1100-1600 AS  5955
1200-1300 AS  684 1188  1269  1341  9460  9600   9645  9730   11650
              11660 11690  11780(1230-)  11980  13645
1200-1400 sPA 9760  11760
1300-1400 AS    1341 9730 9870 11660 11980 13755
1300-1400 EU  13610  13790
1300-1400 NAM 1120 Washington
1300-1400 NAM 9570  9650  15260
1300-1500 AS  9765  11665
1400-1500 AS  11675  11765
1400-1500 EU  13710  13790
1400-1600 AF  13685  17630
1400-1600 AS  7325(-1430)  9870
1400-1600 NAM 13740
1500-1600 AS  1188 1323 6095 7160 7325 7405 9600(1530-) 9720 9800 9870
1500-1600 AS
1500-1600 EU  11965  13640
1500-1700 EU  558 London
1600-1700 AF  6095  7420  9570  9720  11900
1600-1700 AS  6180  9760  7420
1600-1700 EU  11650  11940  11965  13760
1600-1800 AS  7235  1323
1600-1800 AS  1080   6060(-1700)
1600-1800 NAM 530 Toronto
1700-1800 AF  7315  9570  11900
1700-1800 AS  6090  6140  6165  7265  7315  7410  7420
1700-1800 EU  6145  7335  9695  11940  13760
1800-1900 EU  6030  6020(-1830)  7265(-1830)   9600  13760
1800-1900 NAM 1190 Baltimore
1900-2000 EU  7285
1900-2100 AS/AF 7295  9435(-2000)  9440(2000-)
2000-2100 EU  7415  9600  11940(-2030)
2000-2100 EU  1386 Lithuania
2000-2130 AF  5985(-2100)  11640  13630
2000-2200 EU  5960  7285
2100-2130 EU  6135  7225  7415  9490  9600
2100-2200 AF  7205  7325
2100-2200 EU  558 London
2100-2300 EU  1440 Luxembourg
2130-2200 EU  6135  7225  7325  7365  7415    9600
2200-0100 EU  7350(2300-)  7360(-2300)
2200-2300 AS  9590
```

2300-2400 AS 5915 7410 9610 11690 11790
2300-2400 NAM 5990 6145 11840

NB - relay sites unfortunately not detailed (CRI Website via links supplied by Jaisakthivel, ADXC in dxldyg mail list via DXLD) Or thus:

CHINA/CANADA/CUBA/LITHUANIA/LUXEMBOURG/MALI/RUSSIA
A-09 schedule China - China Radio International

English
0000-0100 AS 6075 6180 7415 11790 11885 13750 15125
0000-0200 NAM 6020cer 9570cer
0030-0130 AS 11730
0100-0200 AS 6175 9535 11870 15125 15785
0100-0200 EU 9470 9410
0100-0200 NAM 6080 9580cub 9790sac
0200-0300 AS 11770 13640 15435(0230-)
0200-0300 NAM 1320 Vancouver
0200-0500 NAM 1370 Los Angeles
0300-0400 AS 15110 11770
0300-0400 EU 738 Moscow
0300-0400 NAM 9690nob 9790cub
0300-0500 AS 13750 15120 15785
0400-0600 AS 17730 17855
0400-0600 NAM 6020sac 6080(-0500)sac 6190(0500-)sac
0500-0700 AF 11710cer 17505
0500-0700 AS 17505
0500-0900 AS 11895 15350 15465 17540 11880 15350 15465 17540
0600-0700 AS 11870 15140
0600-0800 AS 13660 17710
0600-0800 EU 1215fla Albania
0700-0800 AS 15125
0700-0900 EU 13710cer 17490
0800-0900 AF 15125
0800-0900 AS 11620 15625
0900-1000 AF 15625
0900-1000 AS 11620 15350 17750
0900-1000 EU 15270 17490 17570
0900-1100 sPA 15210 17690
1000-1100 AS 11635 11610 13620
1000-1100 AS 15190 15350
1000-1100 EU 17490
1000-1200 AS 6060(-1130) 13720 13590
1000-1200 NAM 6040sac 11750(1100-)sac
1100-1200 AS 1269 11660 11650 11795 13645
1100-1300 EU 13650cer 13790(1200-) 17490
1100-1300 NAM 1540 Philadelphia
1100-1600 AS 5955

1200-1300 AS 684 1188 1269 1341 9460 9600 9645 9730 11650 11660
11690 11780(1230-) 11980 13645
1200-1400 sPA 9760 11760
1300-1400 AS 1341 9730 9870 11660 11980 13755
1300-1400 EU 13610 13790
1300-1400 NAM 1120 Washington
1300-1400 NAM 9570cub 9650sac 15260sac
[delete 15440 Santiago de Chile as in A-08 !]
1300-1500 AS 9765 11665
1400-1500 AS 11675 11765
1400-1500 EU 13710 13790
1400-1600 AF 13685bko 17630bko
1400-1600 AS 7325(-1430) 9870
1400-1600 NAM 13740cub
1500-1600 AS 1188 1323 6095 7160 7325 7405 9600(1530-) 9720 9800 9870
1500-1600 AS
1500-1600 EU 11965 13640
1500-1700 EU 558 London
[delete 1500-1800 UT 6100mey as in A-08 !]
1600-1700 AF 6095 7420 9570 9720 11900
1600-1700 AS 6180 9760 7420
1600-1700 EU 11650 11940 11965 13760
1600-1800 AS 7235 1323
1600-1800 AS 1080 6060(-1700)
1600-1800 NAM 530 Toronto
1700-1800 AF 7315 9570 11900
1700-1800 AS 6090 6140 6165 7265 7315 7410 7420
1700-1800 EU 6145 7335 9695 11940 13760
1800-1900 EU 6030 6020(-1830) 7265(-1830) 9600 13760
1800-1900 NAM 1190 Baltimore
1900-2000 EU 7285
1900-2100 AS/AF7295 9435(-2000) 9440(2000-)
2000-2100 EU 7415 9600 11940(-2030)
2000-2100 EU 1386 Sitkunai Lithuania
2000-2130 AF 5985(-2100) 11640bko 13630bko
2000-2200 EU 5960cer 7285cer
2100-2130 EU 6135 7225 7415 9490 9600
2100-2200 AF 7205 7325
2100-2200 EU 558 London
2100-2300 EU 1440 Luxembourg
2130-2200 EU 6135 7225 7325 7365 7415 9600
2200-0100 EU 7350(2300-) 7360(-2300)msk[x7175 !]
2200-2300 AS 9590
2300-2400 AS 5915 7410 9610 11690 11790
2300-2400 NAM 5990cub 6145sac 11840sac
NB - relay sites unfortunately not detailed.
(CRI Website via links supplied by Jaisakthivel-IND, dxld Mar 27)

bko - Bamako, Mali
cer - Cerrik, Albania
cub - La Habana Quivican, Cuba
fla - Fllaka, Albania 500 kW
msk - Moscow, Russia
sac - Sackville, Canada
Delete RCI relays via Santiago de Chile and Meyerton-AFS totally.
(updated by wb, wwdxc BC-DX TopNews Mar 27, dxldyg via DXLD)

** CHINA. CRI A-09: some changes, 1900 UT:
New freq. (A09) - Old freq. (A08) - Language - Time UT
7235 kHz - 7140 kHz - Cantonese - 1900 - 1957
7395 kHz - 7170 kHz - German - 1900 - 1957
7415 kHz - 7150 kHz - Czech - 1900 - 1957
7440 kHz - 7110 kHz - Hungarian - 1900 - 1927
7440 kHz - 7200 kHz - Romanian - 1930 - 1957
Based on monitoring 41 MB yesterday. ------ 73! (Alexey Zinevich: a DXer from Minsk, Belarus, March 30 dxldyg via DXLD)

** CHINA. 6035, PBS Yunnan, 1226-1237, March 29. With traditional Chinese music; heard under BBS/Bhutan; parallel to the spur on 6043, but no audio heard on the open carrier spur on 6027; weak but clearly there (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

I have been wondering who these spurs are on 6043 and 6027 because at times I have heard Vietnamese and presumed wrongly they were Vietnamese spurs. Yunnan was on 6937 very loudly for many years but I can rarely hear any modulation there (Robin VK7RH L. Harwood, 20/177 Penquite Road, Norwood Tasmania, ibid.)

** CHINA. 7185, CNR-1, 1349, March 30. Used as jamming against Taiwan; the echo was not apparent; clearly // 5030 (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. 4750, PBS Qinghai, (Presumed), 0014-0040, Noted a male in steady Chinese language comments. Don't hear much on this frequency anymore. Every once in awhile, some music heard. Signal was poor but readable almost (Chuck Bolland, March 31, 2009, Clewiston, Florida, dxldyg via DX LISTENING DIGEST) No, it isn`t, Chuck --- see TAIWAN

** COLOMBIA. 6009.96, LV de tu Conciencia, 0412-0440, March 27, IDs at 0413, 0438. Lively Spanish music & ballads. Announcements. Spanish talk. Fair to good but occasional weak QRM from possibly Brazilís Radio InconfidÍncia on 6009.72 - previously heard on this frequency on March 22 (Brian Alexander, PA, DX LISTENING DIGEST)

** COLOMBIA. 5910, Marfil EstÈreo, March 27 at 0612, somewhat rough

modulation in talk rather than musical segment. Speaker was enumerating several points, 32, 33, finally stopped at #40; could these be additional Commandments? 0614 ID and into harp music. The roughness was caused by a slightly unstable carrier, as apparent with BFO on, but also messing with its own modulation with no BFO (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. LV del Guaviare, 6035, noted 3/30 at 0040 with vocals, 5 kW per PWBR '09'; SIO 242 (Joe Hanlon, NJ, March 30, DX LISTENING DIGEST)

** CROATIA. Not identified with last certainty, but it seems that Hrvatski Radio has now indeed replaced 9830 by 7355. At 1220 there was a rather weak signal with talk in Slavic language while 9830 was empty. Hereby it's already said: This signal is much too weak for being usable on a portable radio here (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

** CROATIA. Summer A-09 schedule of Croatian Radio HS-1 to WeEu/NoAf:
0459-0758 on 6165 DEA 100 kW / 320 deg
0759-1558 on 7355 DEA 100 kW / 320 deg
1559-2028 on 6165 DEA 100 kW / 320 deg
2029-0458 on 3985vDEA 010 kW / non-dir
(DX Mix News, Bulgaria, March 30 via DXLD)

If the azimuth of 320 degrees is correct, they finally installed the curtain antenna, which has been lying on the ground (not installed) for over ten years! (Dragan Lekic, Serbia, dxldyg via DX LISTENING DIGEST)

No, the new (of 1996) TCI curtain antenna which was on store for 13 years, from Croatian Radio, - sold to HCA Australia a year ago and will appear with signals from the new transmitter site in northern Australia later this year. 73 wb (Wolfgang B¸schel, ibid.)

** CUBA [and non]. RHC does it again! Portuguese late at night, while it is not scheduled any later than 2400 UT on other frequencies. March 29 at 0508 on 5965, news about Paraguay, Cuba, 0510 RHC ID in Portuguese; and // clear 9600. On 5965 Habana was atop a 3-way collision with REE/Costa Rica, and presumed Vatican. Next check at 0549, both 5965 and 9600 RHC were off.

Per RHC`s own schedule at http://www.radiohc.cu/espanol/frecuencia/frecuencias-espanol.htm 5965 and 9600 in Spanish end at 0500. Perhaps transmitter op neglected to turn 5965 and 9600 off, and the program feed line for some unknown reason contains Portuguese at this hour, not the first time it has appeared totally off-schedule for SW. Meanwhile, at 0509 I confirmed

RHC English frequencies were nominal on 6000, 6060 and 6140.

Vatican and REE/CR already collide 0400-0805 on 5965 per B-08 schedule, until 0705 on A-09 schedule, with Vatican making a beam switch from 10 to 330 degrees at 0540 in winter, 0440 in summer.

11750, RHC at 2138 March 30, Spanish with heavy SAH of about 10 Hz; 2143 the co-channel sounded like hymns. It`s KSDA Guam, 21-22 Chinese, 315 degrees, a long-standing collision in CNAm, where neither aims. Same situation March 31 at 2103 check (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. Hi Glenn, I have been a fan of Monitoring Times for many years. I find your section always interesting, and informative. I've been tempted to send you an email on many occasions. In my opinion, Americans are the most generous people on the face of the earth.

However, your government's treatment of the Cuban people over the last 50 years has been deplorable. The trade embargo may not be genocidal, but it is SILLY. Rather than being offended, all Americans should be embarrassed by it. I consider myself to be a friend of the USA. I served in the Royal Canadian Navy for 22 years. I served in Korea in 1952. The USN base at Sasebo Japan was our home away from home. I also took part in many NATO exercises with the USN. I have several ham radio buddies in the US. Please accept this in the spirit that it is offered. Remember Canada is your best friend. Please don't build any walls along the border (Tom Estabrooks, Halifax, Nova Scotia, VE1THE, to gh at MONITORING TIMES, via DXLD)

I agree the blockade has been deplorable, but how would you like to be falsely accused of genocide? Doing that only weakens the Cuban Communists` case against it (Glenn Hauser, DX LISTENING DIGEST)

** CUBA [and non]. Unexpected DentroCuban jamming on 9545, April 1 at 0035 atop a station in Spanish. Not a MartÌ frequency, so probably new for Radio Rep˙blica. Exactly same jamming sound on 9810 where R.R. has been, but could not tell if it is still there, via Sackville. 9545 appears to have been an open frequency for R.R. to glom onto during this period. Needs more checking (Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECHIA. CZECH REP. 7345, R. Prague, 0105-0107, 30 Mar. English program. Fair to good. Quite a bit of fading and QRN. // 6200 is actually a little worse. Also on 1 April at 0011-0027 on 7345 excellent! // 9440 also excellent (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

** ECUADOR [non non]. HCJB GLOBAL VOICE - Ecuador
A09 BROADCAST SCHEDULE (29 March 2009 to 25 October 2009)

Revised : 26 March 2009

UTC	UTC	Freq	Power	Azimuth	Target
COFAN					
0030	0100	6050	50	18/172	S.America
GERMAN (High)					
0230	0300	9780	100	110/290	Mexico
0900	0930	11625	4DRM	43	Europe (Sat/Sun)
0930	1030	11625	4DRM	43	Europe
2300	2400	12040	100	157/330	N/S America
GERMAN (Low)					
0300	0330	9780	100	110/290	Mexico
2230	2300	12040	100	157/330	N/S America
KULINA					
2245	2300	11920	100	126	Brazil
PORTUGUESE					
1500	1700	11705	4DRM	131	Brazil
1730	2000	15295	100	139	Brazil
2300	0230	11920	100	110/290	Brazil
QUICHUA					
0000	0100	690	50	000/180	Ecuador
0000	0300	3220	10	90(Vert)	S.America
0830	1100	690	50	000/180	Ecuador
0830	1300	3220	10	90(Vert)	S.America
0830	1100	6050	50	18/172	Ecuador
0830	1300	6080	10	90(Vert)	S.America
2130	0300	6080	10	90(Vert)	S.America
SPANISH					
0000	0200	11625	100	150 N/S	America
0100	0500	6050	50	18/172	Ecuador
0100	0500	690	50	000/180	Ecuador
0200	0500	9745	100	324	Mexico
0830	0930	11625	4DRM	43	Europe (Mon-Fri)
0830	0900	11625	4DRM	43	Europe (Sat/Sun)
1100	2400	690	50	000/180	Ecuador
1100	1500	6050	50	18/172	Ecuador
1100	1300	11960	100	355	Cuba
1100	1500	11690	100	150	S.America
1300	1500	11960	100	330	Mexico

1900 2400 6050 50   18/172   Ecuador
2100 2230 12000 100 150   S.America

WAODANI
0000 0030 6050 50   18/172   S.America

Mailing Address:
HCJB Global Voice
Casilla 17-17-691
Quito, Ecuador S.A.

Frequency Manager: Douglas Weber
All above are daily unless otherwise mentioned.
(via Alokesh Gupta, New Delhi, March 27, dxldyg via DXLD)

Re German: CAN this really be true? Doubt that DRM will propagate to Europe. And will the Wertachtal transmissions be cancelled?! 73, (Erik K¯ie, Copenhagen, ibid.)

That 4 kW of DRM with hi-gain antenna (still?) gets out surprisingly well (Glenn Hauser, DXLD)

Erik, that's only the E c u a d o r schedule given. HCJ broadcasts via relay stations never appeared in this file, like A-09 German:
 6015 1700-1800 27W,28 ND daily 2903-241009 JUL 100kW HCJ
11740 1600-1630 19,29 RMP 500 76 daily 2903-251009 EQA HCJ
which is according WRTH a mixture of Russian, Georgian, Tajik, Tatar, Uzbek. The latter all languages to heating-up new political and social conflicts areas in Africa, the Middle East and Central Asia when US funded evangelic Protestants - like G. Bush - starts their aggressive mission!

12025 2100-2145 37E,38 RMP 250 168 daily 2903-251009 EQA HCJ Arabic to Africa 73 (Wolfgang B¸schel, ibid.) see also CUBA: collision on 11690

** EGYPT. Hello Glenn and Wolfy, At 1455 on 15255 I heard what I think was YFR - their music anyway - but it was too weak to copy. I see they are sched via Nauen til 1459. Then a stronger carrier came up and this was Egypt - their sign on music - and after six pips gave the ID as "ju flet Cairo" - I think it was Cairo and not El Kahira. And the bloke talking gave a name as Ibrahim Abdullah - could have been him! So it is Albanian hour I think. 73 from (Noel Green, England, March 29, DX LISTENING DIGEST)

Cairo had contradictory schedules, showing both Albanian and English at 1530 on 15255, but English always seemed unlikely, probably a mixup in preparing the sked.

Checking for R. Cairo`s new A-09 frequency for English to NAm at 2300-2430, 11590: March 31 at 2300 a poor carrier there, but not enough modulation to identify. So what else is new? Some versions of R. Cairo`s schedule failed to break out this English sesquihour from the rest of the transmission which is in Arabic (Glenn Hauser, OK, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 15190, Radio Africa, 1520-1550, March 27, English religious programming. Radio Africa ID at 1528 along with e-mail address as Radioafrica @ myway.com More English religious programming at 1530. Gospel music. Weak. Poor in noisy conditions. Some programming with very low modulation. Irregular. Not heard since Feb 21 (Brian Alexander, PA, DX LISTENING DIGEST)

15190, R. Africa, 2104-2108, March 27. Thanks to Brian Alexanderís tip. About the same time Brian was listening today, I could only make out an open carrier with no audio, but now the audio has improved and is heard with a preacher in English, with African accent. Will wait and see if Tony Alamo starts his program at 2200.

2141-2300*, March 27. At 2202 one preacherís program suddenly ended without ID and started into the Tony Alamo program # 405 (program originally aired in 2007), which was already in progress. Reading a letter from a prisoner: ìDear Tony Alamoî; a lot of rambling talk by Tony; even back then he talked about being railroaded by the government and media; some religious music; mostly fair but weaker after 2230 (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

15190, Radio Africa, 1400-1540, March 28, heard here for the second day in a row. English religious talk. Gospel music. Poor to fair in occasional high noise level. Modulation could be stronger (Brian Alexander, PA, DX LISTENING DIGEST)

GUINEA ECUATORIAL, 15190, Radio ¡frica, Bata, 1700-1715, escuchada el 28 de marzo en inglÈs y dialecto africano sin identificar, locutor con ID, comentarios, dialogo en dialecto africano entre dos personas, SINPO 25432 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, dxldyg via DX LISTENING DIGEST)

15190, Radio Africa, 2205-2258*, March 28, tune-in to the Tony Alamo Show with religious talk. Gospel music at 2252. Closing ID announcements at 2255-2257 with IDs & e-mail address. Good signal (Brian Alexander, PA, DX LISTENING DIGEST)

15190, Radio Africa (presumed); 2050-2126+, 28-Mar; English religious program on marriage. Among the wisdom offered; Marriage is the union of two imperfect species (yes, he said "species"). Getting married is

like buying a new car. Very few women want to look like the governor of California, and most men do not want to look like Marilyn Monroe. (Watch out for those that do.) We should celebrate our differences. (I'm guessing he didn't have in mind, by blowing yourself up in a crowd of "different" folks, which seems to be all the rage in some religions.) No break at 2100. Right into new English religious program at 2126 without break. SIO=344-, need LSB to avoid strong English religious program on 15195, presume Family Radio via Ascension. No ID heard. Back from an absence per recent posts (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 5005 kHz, heard as I write this, currently 2152z. Noted since 2120, with very weak signal steady but drowned in QRN and local man-made noise. Definitely in Spanish. Several mentions of Africa. PRESUMED R. N. GuinÈ Ecuatorial. SINPO 24231. 2009/03/27. Greetings from Portugal (JosÈ Pedro Turner, dxldyg via DX LISTENING DIGEST)

5005, Radio Nacional-Bata, 2255-2300*, March 28, threshold-very weak signal but able to hear their National Anthem at 2258-2300*. Some occasional QRM from 2-way radio traffic at 2300 (Brian Alexander, PA, DX LISTENING DIGEST)

** ERITREA. Initial gleanings from March 30 0355-1216 UT Perseus SDR 41 meter band recording (6379-7975 kHz). Antenna is a Wellbrook ALA100. Generally good conditions. More loggings may be posted if my schedule allows.

7174.987 + 7164.987, VoBME, Asmara, Mar 30, 0355-0500 - Perseus recording started at 0355, caught less than one minute of vocal accompanied by stringed instrument, then transmitter switched 10 kHz lower to 7164.987 with song in progress. Talk by male from 0358 in what sounded like Arabic, mention of Asmara. Sudden 10 kHz + wide-band white noise beginning at 0359 ruining signal, likely jamming. There was another station present on 7165.0 at equal signal strength from 0355, and prior to the jamming appeared to not be modulating. Perhaps this signal was Voice of Peace and Democracy of Eritrea via Addis Ababa with listed 0400 sign-on, or perhaps the source of the jamming. // 7209.975.

7209.975, VoBME, Asmara, Mar 30, 0355-0500 - Poor with a few fair peaks, stringed instrumentals and vocals, talk in what sounded to be Arabic. Intermittent Ham SSB and CW QRM. Weaker signal than // 7175 + 7165, but no jamming heard (Brandon Jordan - Memphis, TN, USA, http://www.bcdx.org Perseus SDR, Wellbrook ALA100, dxldyg via DX LISTENING DIGEST)

ERITREA, 7175, Voice of Broad Masses 2, Asmara-Selae Daro, 1737-1742, escuchada el 30 de marzo en idioma sin identificar, probablemente en somalÌ a locutora con comentarios y segmento musical, SINPO 24432 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, dxldyg via DX LISTENING DIGEST)

** ERITREA [non]. 9560, V. of Peace and Democracy in Eritrea, Addis Ababa. Fair strength signal readable despite moderate noise level. When first heard the site was apparently an open-air gathering judging by the multiple echoes from numerous loudspeakers. Much crowd applause to speeches in (assumed) Amharic. Numerous transmitter breaks before finally closing at 0432. 0405 25/3 (Charles Jones, Castle Hill NSW (FRG 8800 with 60m. long wire), Dx-Pedition Items, Ellalong, Hunter Valley NSW [so same or different equipment?], April Australian DX News via DXLD)

** ETHIOPIA. 6110, *0256-0304, R. Fana, 28/03, nice exotic IS, opening OM ID at 0258 as "Hun Radio Fana ti", then OM talk and HOA music starting from 0301 - good with slight fading only and one utility signal on 6112, could not find any their // channel (such as 6890 or 7210) (Mikhail Timofeyev, North-East part of the St. Petersburg city; Sangean 909; Antennas: 15 meters outdoor long wire, HCDX via DXLD)

6890, R. Fana, Mar 30 - No sign of R Fana here from 0355. March 30. Listed as active in the latest Africalist with 0300 UT sign-on (Brandon Jordan - Memphis, TN, USA, http://www.bcdx.org Perseus SDR, Wellbrook ALA100, dxldyg via DX LISTENING DIGEST)

I think R Fana 6890 has been off since beginning of March, at least their evening transmission (Jari Savolainen, Kuusankoski, Finland, ibid.)

** ETHIOPIA. 7110, Radio Ethiopia, Addis Ababa, Mar 30, 0355-0500 - Very nice signal at tune-in with excellent modulation. Local music until ID, distinctive interval signal then 3 distinctive gongs at the top of the hour, news then more music. Signal fading rather fast after 0415 and unusable by 0500. Best signal from Ethiopia that I've tuned in to in a long time, and was perhaps even better closer to 0325 sunrise in Addis Ababa. Excellent music! (Brandon Jordan - Memphis, TN, USA, http://www.bcdx.org Perseus SDR, Wellbrook ALA100, dxldyg via DX LISTENING DIGEST)

7165, R. Ethiopia, Geja Dawe, 1645-1800*, 29 Mar, English, pops, address info prior to program closure and start of French airtime 1700, frequency announcement, newscast and then mostly African pops; 24432, but improving despite intermittent amateur QRM. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

Radio Ethiopia's external service was audible yesterday (Sunday) on 7165 at 1630 with news in English (Chris Greenway, England, March 30, BDXC-UK via DXLD)

** ETHIOPIA [non]. 13820, Ethiopeans For Democracy, 1720-1723, escuchada el 29 de marzo en idioma sin identificar a locutor con comentarios, SINPO 34443.

13830, Sagalee Bilisummaa Oromoo, 1723-1725, escuchada el 29 de marzo en idioma sin identificar a locutora con comentarios, referencias a oromo, SINPO 34433.

15350, Radio Bilal, 1712-1717, escuchada el 29 de marzo probablemente en am·rico, locutora con comentarios, locutores con comentarios; se puede escuchar emisiones bajo demanda en el blog http://ethio-bilal-radio.blogspot.com/
emisiÛn muy interferida por seÒal sin identificar, SINPO 23442.

15350, Voice of Meselna-Delina, 1737-1741, escuchada el 29 de marzo en tigrilla a locutores con comentarios, sigue escuch·ndose la extraÒa seÒal, SINPO 33443 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, Sangean ATS 909, Antena Radio Master A-108, dxldyg via DX LISTENING DIGEST)

** EUROPE. EUROPIRATE RECEPTION IN NEWFOUNDLAND

Hi Glenn: Glad to see more coverage of Europirates in World of Radio in the last few weeks. It is possible, however, to hear more than Mystery Radio and Playback in eastern North America, as some of the following logs demonstrate:

Spaceman Radio Feb 28. 3900 kHz, 2255-2345 UTC 44443. Tom Petty, greetings to listeners, IDs. Gave phone number, I called and talked to op, who gave on-air greetings to me and Alex in WV.

Mystery Radio, March 7/09, 6220 kHz, 1925-2015 45554. Live show with host Chris Ives, greetings to listeners in Ireland and New Zealand, I sent an e-mail, and they replied with a n/d confirmation, read most of my e-mail on air and played my two requests.

Mystery is heard almost every night here at a fair-good level. Heard in parallel with Playback last weekend and on March 27 with live show by JJ from Playback. When RTE has been on, Mystery has, at best, completely dominated or, at worst, mixed evenly with RTE. On March 27, RTE carrier remained on for about an hour after their transmission ended, causing some distortion to Mystery (accident or deliberate?).

Radio Boomerang, March 7/09, 3897 kHz 2015-2037 44443

Songs including Cheap Trick "Surrender" and "The Mighty Quinn". Greetings to listeners in Canada and Norway. Off at 2037

Voice of the Netherlands, March 7/09, 3905 kHz 2037-2104 34442 Songs by Queen and U2, several IDs, greetings to Canada, Off at 2104 E-mail from op gave power as 600w. (Heard again March 13 with short test).

Reflections Europe, March 8/09, 2020-2130, 6295 kHz, 42442, 3910 kHz 34442; Shows by Gospel Crusade Ministries and Call to Worship, ID as "Reflections Europe.com" at 2125. (Old "RadioFax" website lists powers as 500 W on 3910 and 2 kW on 6295.) Broadcasts every Sunday 4-11:30 pm local UK time. [1500-2230 UT]

Antonio Radio, March 13/09, 2145- 2206, 3900 kHz, 14431. Barely audible mix of songs and talk. No ID heard, but sent e-report based on web logs. E-QSL confirmed reception and transmitter power of 40 watts. (Receiver: JRC 525 Antenna: either 24m or 75m long wire) (Terry Toope, March 28, DX LISTENING DIGEST)

** FRANCE. Ciao a tutti, stasera sto ascoltando il programma in DRM di RFI sui 3960-3965-3970 kHz che stasera arriva molto bene (sono le 18.43 locali a Ginevra), un SNR medio di 16/18 dB senza interruzioni, da notare che se i dati diffusi sulla potenza di trasmissione sono corretti (solo 1 kw) devono usare un'antenna decisamente performante per coprire l'Europa su questa frequenza con cosi' poca potenza irradiata. 73 And IW0HK, rx: Perseus, Antenna: looh h101 (Andrea Borgnino IW0HK - HB9EMK, March 27, bclnews.it yg via DXLD)

** GERMANY. MV BALTIC RADIO - NEW time slot for summer 2009 --- The new time slot for the MV Baltic Radio relay service will be 09-10 UT, (11-12 CEST) on 6140 kHz. This will be active from the 5th of April until the last Sunday of October 2009.

MV Baltic Radio relay service Schedule for summer 2009
1st Sunday - MV Baltic Radio
2nd Sunday - Bluestar Radio
3rd Sunday - European Music Radio
4th Sunday - Radio Gloria International
Good Listening 73s (Tom Taylor, March 29, HCDX via DXLD) 5th Sunday?

** GERMANY. Media Broadcast A09 (Updated 29th Mar)
http://www.media-broadcast.com/fileadmin/user_upload/Downloads/A09_operational_290309.pdf
(Alokesh Gupta, New Delhi, India, April 1, dxldyg via DXLD)

** GERMANY. A-09 for CVC International via JUL=Juelich:
English to Central Africa

1400-2100 on 17770 JUL 100 kW / 145 deg, not yet active*
Russian to Russian
1200-1600 on 11770 JUL 100 kW / 060 deg, not yet active
1600-1800 on 13640 JUL 100 kW / 060 deg, not yet active
1800-2000 on 11945 JUL 100 kW / 060 deg, not yet active
(DX Mix News, Bulgaria, March 30 via DXLD) *17770 heard on air here in Germany March 29 (Wolfgang B¸schel, DX LISTENIG DIGEST)

Boost signals tonight on all bands, even some 17 MHz channels noted around 1930 UT, CVC Juelich Germany to Africa on 17770 kHz too, 1400-2100 UT. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

** GERMANY [non]. DW back on 15640 via UK for South Asia in English at 16-17, good level here; also noted 11865 at 20 and 15205 at 21 also in English, for Africa, which should be very good for NAm reception.

UNIDENTIFIED: VT musical loop heard entire 2000 hour on 11795--what stationn is supposed to use this channel? (Joe Hanlon, NJ, March 30, DX LISTENING DIGEST) DW English via Rampisham (gh)

DW new program line-up --- I've discovered some of DW languages as of this A09 have new program schedules.

In ENGLISH the show "A World Of Music" is CANCELLED.
In RUSSIAN "Muzprosvet" is CANCELLED!!!
(Dragan Lekic, Serbia, March 30, dxldyg via DX LISTENING DIGEST)

Obviously a plot against The Favorites Of gh; sob (gh, DXLD)

** GOA. DXPEDITON TO GRANDI ISLAND, GOA --- Grandi Island, Goa, India (AS-177) is the new IOTA (Islands on the Air) & WLOTA to be activated for the very first time from 5th April 2009 to 8th April 2009.

The team consists with OM Sara, VU3RSB, OM Frank, DL4KQ/VU3FRK, OM Jose, VU2JOS, YL Yamini, VU2YAM & OM Manju, VU2SMS.

The callsign will be AT9RS. Grandi Island is an uninhabited Island and Location is: 14.92N - 15.77N / 73.67E - 74.07E

The setup would be one CW & one SSB Station with Vertical and Dipoles.
IOTA frequencies - CW 28040 24920 21040 18098 14040 10114 7030 3530
SSB 28560 28460 24950 21260 18128 14260 7055 3765

QSL Via W3HNK for South & North America & DL4KQ for Rest of the world. The official website can be found soon at http://www.vu3rsb.org but http://www.mdxc.org holds information too. 73 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, http://www.niar.org DX LISTENING DIGEST)

** GREECE. 9420, ERA5, 2210-2220, 28 March, Greek music and man taking phone calls from listeners. Noted // 7475. Both very good.

7450, R. Stathmos Makedonias, 2238-2254, 28 March. Continuous Greek pop music. Noted other audio mixing in. It is all on just one carrier, and is in fact the audio of the ERA5 service currently on 9420 and 7475. Must be a crossfeed in the studio somewhere. The audio of Makedonias dominates. 2251 woman with formal ID and closing, followed by Greek National Anthem and into OC at 2252 (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

15630, VOG at 1419 March 31, Greek music. Per latest A-09 schedule compiled by John Babbis, VOG is no longer using 15650 between 1100 and 2250, instead 15630, so good news for Miraya FM listeners at 1500.

9420, VOG at 2057 March 31, music, fades, but could not detect any QRM from CVC Zambia, which has been colliding all B-season, and neither one willing to move (tho Greece had a breakdown for a while). CVC is supposed to have replaced 9420 with 5940 for A-09 but too early to be heard here before their 2200v*; can anyone confirm they are there? (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUAM. USCG Station NRV, Apra Harbor verified my reception report with $1 for their CW/SITOR transmission on 8422 kHz after 52 days by QSL letter. QSL signer was Mr. Ryan S. Tolentiono. Address: United States Coast Guard, Sector Guam, PSC 455, Box 176, FPO-AP 96540-1056 (Takahito Akabayashi, Japan, March 29, DX LISTENING DIGEST)

** HUNGARY [and non?]. Re 9-027, J·szberÈny to go dark? (Re: Media Broadcast A09) : And what became of this? Listening to 6025 1600-1700 and 3975 2100-2200 suggested that it could still be J·szberÈny because the audio has a bit too much bass for coming out of Wertachtal. Furthermore the carrier on 3975 was found already on at 2054.

But still I would not rule out a site change so far, this perhaps really needs some enquiries. In general it appears to be rather unlikely that J·szberÈny will in the medium term continue to be operated for a mere five frequency hours per day, now that IBB has left the site.

Unrelated, since this was the case already before today: The multilingual Radio Budapest ID loop has finally been scrapped. Now there is just open carrier before the program starts on the hour, without any kind of prelude. Perhaps the playout technology has changed and the former Radio Budapest distribution chain finally shut down (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

Summer A-09 schedule of Hungarian Radio in Hungarian:
0100-0200 on 6150 JBR 250 kW / 306 deg to NoAm
0400-0500 on 3975 JBR 250 kW / non-dir to WeEu
1000-1100 on 6025 JBR 100 kW / non-dir to WeEu
1600-1700 on 6025 JBR 100 kW / non-dir to WeEu
2100-2200 on 3975 JBR 250 kW / non-dir to WeEu
(DX Mix News, Bulgaria, March 30 via DXLD)

** INDIA. 9870, AIR-Bangaluru, 0124, 3/27/09. Exceptional reception in my local evening with wide variety of Indian music; announcements in Hindi; almost armchair level by 0147; 0200 ID; almost gone by 0235 (Jim Ronda, Tulsa, OK. Equipment: NRD-545, R-75, E-1; RF Systems Mini-Windom, GMDSS-2 vertical, several homebrew FlexTennas, NASWA Flashsheete via DXLD)

** INDIA. These just missed being included in DXLD 9-027:

Dear Glenn, Kindly note the following small corrections to the AIR schedule sent to you.

 7270 Chennai 0000-0045 is Tamil & 0045-0115 is Sinhala
 9910 Delhi Khampur 1415-1530 Pushtu
15770 Aligarh 1215-1245 Telugu
Yours sincerely, (Jose Jacob, India, DX LISTENING DIGEST)

Hello Glenn! For the A-2009 schedule effective from 29 March 2009, the SW Schedules of All India Radio are available in different formats as follows:

1. Frequency wise : http://www.qsl.net/vu2jos/sw/freq.htm
2. Station wise : http://www.qsl.net/vu2jos/es/transmitter.htm
3. Station wise1: http://www.qsl.net/vu2jos/fp/loc.htm

External Services:
1. Time wise: http://www.qsl.net/vu2jos/es/time.htm
2. Language wise: http://www.qsl.net/vu2jos/es/language.htm

Hope it will be found useful for your references. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Raj Bhavan Road, Hyderabad 500082, India, March 28, DX LISTENING DIGEST)

** INDIA. All India Radio to change frequency [sic]
http://www.southgatearc.org/news/march2009/air_changing_frequency.htm

From 29 March 2009, *All India Radio* (AIR) and other broadcasting stations will be moving away from the 7100-7200 kHz band as per WRC 2003 decisions to pave the way for extension of the 40-metre Amateur Radio band. The old and new frequencies of AIR is as follows.

Old kHz Station New kHz

- 7105 Lucknow 7440
- 7115 Port Blair 7390
- 7120 Jaipur 7325
- 7130 Shillong 7315
- 7140 Hyderabad 7420
- 7150 Imphal 7335
- 7160 Chennai 7380
- 7180 Bhopal 7430

These frequencies are used at various times in day time, say from 8.00 am to 5.00 pm [IST = 0230-1130 UT]. The frequencies between 7100 to 7120 kHz were used by AIR and other broadcast stations for decades and used to help me (and others?) as beacons to tune to the 40 meter Amateur Band while using old analog radios when I was an SWL many years back.

Let us hope that the WPC allots the 7100-7200 kHz segment to Indian Hams at the earliest. 73 *Jose Jacob, VU2JOS* National Institute of Amateur Radio (via Andrea Borgnigno IW0HK - HB9EMK, bclnews.it yg via DXLD)

** INDIA. Observations on 7100-7200 kHz 0000-0400 today

Dear friends, The All India Radio stations on 7 MHz have changed the frequencies from this morning as scheduled to above 7200 kHz.

The latest AIR Schedule is available in
http://www.qsl.net/vu2jos/sw/freq.htm

However AIR Delhi 7150 at 0030-0040 did not change to 7370. Hope they will change in the coming days. By the way on 7370 FEBA is heard with very strong signals. On 7420 Hyderabad had joined the existing Guwahati. At my location in Hyderabad (about 20 km away from the transmitter), co channel interference was noted from Guwahati in the morning!

Also new spurious signal noted from Chennai of 7380 / 7270 on 7490 kHz at 0300 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Raj Bhavan Road, Hyderabad 500082, India, 0420 UT March 29, dxldyg via DX LISTENING DIGEST)

All India Radio Guwahati noted on 4840 instead of scheduled 4940 kHz when I checked in at 0049 UTC on 29th March 2009. Gautam Kr Sharma, Abhayapuri, Assam, India (via Alokesh Gupta, dx_india yg via DXLD)

AIR Lucknow just now around 0435 UT noted on 7105 with Cricket Commentary, they did not change to 7440! 73 (Jose Jacob, VU2JOS, March 29, ibid.)

Was missing on both 7105 & 7440 when I last checked at 0428 UT (Alokesh Gupta, New Delhi, India, ibid.)

Yesterday 30 March 09, AIR Lucknow changed from 7105 to 7440 kHz. but they are still announcing 7105. 73 ((Jose Jacob, VU2JOS, National Institute of Amateur Radio, 0117 UT March 31, ibid.)

Anyone listening to AIR Shillong? Missing here on both 7130 & 7315. (Alokesh Gupta, New Delhi, India 0534 UT March 29, ibid.)

0707 UT - Still not getting Shillong on 7130 or 7315? On Sundays they are listed for late sign on at 1227 IST or 0657 UT (Alokesh Gupta, New Delhi, India, ibid.)

No trace on both channels! (Sudipta Ghose, Kolkata, 0550 UT, ibid.)

AIR Jaipur noted on new 7325 kHz with sign on at 0630 UT (Alokesh Gupta, New Delhi, India, March 29, ibid.)

** INDIA. 7430, AIR Bhopal, 0224-0233, March 29, Hindi opening here after IS, freq announcement, adverts, pips at BOH, then into news. Clear NF replacing 7180, slightly better than // 7420 Hyderabad ex 7140 (Martien Groot, Schoorl, Netherlands, DX LISTENING DIGEST)

** INDIA. A-2009 Schedules of AIR, additional frequencies

The printed frequency schedule for A-2009 period has been received from AIR. The same is available in http://www.allindiaradio.org/schedule/fqsch.html

In it the following additional frequencies are also listed which will be used when a faulty transmitter in Aligarh is back on air.
 7410 : 1615-1730 Hindi (W.Asia)
 9905 : 1615-1730 Persian, 1730-1945 Arabic (W.Asia), 1945-2030 French (Africa)
 9910 : 0000-0045 Tamil, 2045-2230 English, 2300-2400 Hindi (SE Asia)
 9950 : 2245-0045 (NE Asia)
13645 : 1115-1200 Thai
15020 : 1000-1100 English (NE Asia)
15155 : 1745-1945 English (Africa)
73 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Raj Bhavan Road, Hyderabad 500082, UT March 31, dx_india yg via DXLD)

** INDIA. INDIA 'A MAJOR SUCCESS' FOR DRM CONSORTIUM

http://www.abu.org.my/public/dsp_page.cfm?articleid=4334&urlsectionid=1061&specialsection=ART_FULL&pageid=247&PSID=3372

The decision taken by All India Radio (AIR) to take up digital radio broadcasting using the Digital Radio Mondiale (DRM) system was today described as "a major success" for the DRM consortium. The 2009 General Assembly of the DRM consortium being held in Erlangen, Germany, was told that the Indian public broadcaster had started making significant investments in DRM technology and had purchased transmitters and other equipment.

AIR has already started DRM digital shortwave services to Europe using a powerful shortwave transmitter. The broadcaster is expected to roll out a major plan on providing DRM digital radio services in the medium wave band.

The ABU's Technical Director, Sharad Sadhu, said that the sentiment prevailing at the meeting was that a large scale implementation phase of DRM digital radio had now dawned, given the steps taken by several governments and broadcasters to set up transmission infrastructures.

Mr Sadhu told the Assembly that in the Asia-Pacific region, the emphasis needed to be put on DRM in the medium wave band. "Given the large area coverage required for national radio services, we believe that DRM in the medium wave band would provide an optimum solution, particularly in the larger countries," he said.

One of the latest DRM digital radio sets, unveiled at the General Assembly, provides a full set of DRM applications, including text, data, slow scan images and graphics.

The radio set has a 5-inch colour LCD screen which makes it suitable for all DRM "radio with pictures" services. Thursday 26 Mar 2009 (Source : ABU) (via Alokesh Gupta, dxldyg via DXLD)

Such "major successes" will mean nothing until there are receivers accessible to broad masses of people that these broadcasts can be heard by someone other than a computer or radio hobbyist/enthusiast! Even today, no firm date was given for the actual availability of this wonderful new receiver despite the nice pictures of the gentleman holding something that looks like a receiver. Some attention to this yawning gap in logic would appear prudent at this time (John Figliozzi, NY, ibid.)

Bravissimo, John. Nice entertainment expenses breakfast at Erlangen? - sponsored by the EU, no real equipment value on the market yet, - after very long time 13 years DRM (no, not digital rights management) in development since 1996.

I did set up my 20 kHz IF access port of AOR 7030 receiver in autumn 2002, but used that DRM mode combination only 1-2 times a year since. Very dull affair.

PS, Alokesh - AIR should rather bring their transmitter acts together, to replace the old ancient and often defective AM mode units at Delhi Kingsway and Poona by latest ThalËs or Harris units. 73 wb df5sx (Wolfgang B¸schel, ibid.)

** INDIA. 4970, AIR Shillong; 1435-1450, March 28. Local programming in English; segment of non-stop Beatles songs; 1445 news, followed by ìThat was the news headlines from the North Eastern Service of A.I.R. broadcasting from Shillongî; back to songs in English.

7420, AIR Guwahati, 1533, March 29. Network news in English; // 9425 and 9470 (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

I guess it's AIR on 7115 on 31 March at 1815 with Indian songs and always that faulty transmitter whit whining spurs nearby. Yep, ID at 1830 and sign-off. And the spurs off too (Jari Savolainen, Kuusankoski, Finland, ibid.)

I also heard them, till sign off at 1830. Here the signal was good. On this frequency, 7115, I observed also AIR Port Blair (I presume) with Indian music around 0550- Ciao (Giampiero Bernardini, Milano, Italy, March 31, ibid.)

** INDIA [and non]. 11585, AIR music from Delhi with talk CCI, March 30 at 1443. Nothing but AIR scheduled, altho RFA Tibetan via Tinian starts at 1500; maybe ChiCom jamming on early?

Besides AIR Sinhala service on 15050, poor with music at 1421 March 31, also an open carrier with flutter on 15020. That is listed as an AIR frequency in WRTH, but in A-08 only for the 10-11 UT English broadcast, and same in B-08 per Aoki. 15020 is not listed at all in http://www.qsl.net/vu2jos/sw/freq.htm which is Jose Jacob`s AIR A09 schedule. But what gives AIR the right to broadcast in this aeronautical band at all? Other frequencies used at one time or another are 15040, 15075 (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA [non]. TWR India A09 Revised Schedule (Updated 24th Mar) (Changes are marked in red)
http://alokeshgupta.googlepages.com/TWR_A09_REV0324.pdf
(Alokesh Gupta, New Delhi, India, April 1, dxldyg via DXLD)

** INDONESIA. 9524.97, Voice of Indonesia, 1325-1400, March 28,

tune-in to English programming with ID at 1325 & announcement of frequency schedule. US pop music. Poor signal with adjacent channel splatter. Very weak by 1400. (Brian Alexander, PA, DX LISTENING DIGEST)

9525, Voice of Indonesia at 1157 on March 29th with a good signal of local music then IS at 1200 and a woman with talk in Japanese with mention of "RRI" then a woman in English mentioning that the previous program was in Japanese and the next one would be in Indonesian then a full "Voice of Indonesia" ID - I believe Polish Radio External Service were supposed to start using this frequency on this day at 1200 [via GERMANY] but there was no sign of them (Mark Coady, Bridgenorth, Ontario, NASWA yg via DXLD)

Voice of Indonesia Jakarta, 29 March, 1300 UT, 9524.86 kHz, decent strength this morning in central Pennsylvania USA. In English with IDs, Web address given, news and mention of "sound of dignity" and "9525 kilohertz". (N3SW, dlxdyg via DX LISTENING DIGEST)

9524.95, VOI, 1302, 3/29/09. Best level ever heard this frequency. Approached arm chair copy early in hour. English news by YL about earthquake and elections. Frequent IDs. "Today's History" at 1316. Important happenings on this date. Band noisier by 1321 when Internet URL for VOI given. Repeated at 1329. Drifted up to 9524.98 by 1334 (Jerry Strawman, Des Moines, IA Icom R-75, AOR AR7030 Plus, Wellbrook ALA-100 Loop, dxldyg via DX LISTENING DIGEST)

VOI still on 9525 in A-09, English during the 1300 hour, clear and good with some hum, March 29 at 1352 playing an ABBA-inspired song in uncertain language, English ID, Sound of Dignity. Ruined at *1357 by CRI musical prÈlude, tho VOI somewhat on top during following in hour in Malay. The two were producing a fast SAH, maybe 20 Hz, indicating both are quite close to 9525.0. It so happened that Brandon Jordan was running Perseus SDR at the time, showing VOI on 9524.968 and CRI on 9524.996, i.e. 28 Hz apart! CRI Russian is 37 degrees from Shijiazhuang, thus onward to NAm.

Since from 1357, CRI came on producing a `fast SAH`, of maybe 20 Hz, I would say that VOI now has to be much closer to 9525.0 than 140 Hz, [as reported above by N3SW] unless CRI is also off-frequency to the low side, unlikely. Please-recheck. After 1400 there is a bad collision here with VOI in Malay (Glenn Hauser, Enid OK, ibid.)

I listened to VOI here in the Columbus, Ohio, area between 1315 and 1332 (thanks for the tip, by the way!), and on my R5000 the frequency seemed to be more like 9524.95 kHz. Drifting up, perhaps? (Larry Cunningham, ibid.)

VOI was relatively stable during the 1244 to 1403 UT period on 9524.968 kHz. While the audio was fair, the carrier showed the presence of likely trans-polar flutter of approx +/- 1 Hz or less, if this is the correct term for the phenomena, producing a "fuzzy" carrier signal in the spectrum display. Also noted that the VOI transmitter produces 50 Hz mains electrical spurs, with lesser strength 100 and 200 Hz spurs also noted.

Has anyone been able to coax a QSL from Voice of Indonesia lately? Any tips would be appreciated. Other observations:

9524.996: an unID station came on a few seconds before 1245 and then off precisely at 1300 UT. I don't believe this was Glenn's reported CRI, as the carrier signal was stable did not present any of the aforementioned polar flutter. CRI on 9524.996 from 1357 showed strong signs of polar flutter. 73, (Brandon Jordan, TN, ibid.)

I have never had the slightest response from the Voice of Indonesia in 18 years of dedication to the hobby, of course nothing QSL. Cordialmente, (Tom·s MÈndez, QTH: El Prat de Llobregat-Barcelona, EspaÒa, ibid.)

** INDONESIA. I am cautiously optimistic that the long-running radio war on 9680 among VOA, Taiwan and China, obliterating clear reception of RRI domestic service relay despite its 250 kW, may be over in A-09; at least March 30 at 1348 I was hearing nothing but RRI with mostly music show, Indonesian announcements, breaking to open carrier 1402-1408 when I could be sure there was nothing else on frequency, 1408 resuming programming in progress, conversation, someone singing over the phone, better pre-recorded music, vocal and percussion, etc.

In B-08, Aoki listed these collisions:
9680*R.TAIWAN INT. 1100-1700 1234567 Chinese 100 352 Taipei TWN 12124E2509N CBSC b08 Jan.1
9680 RRI Jakarta 2200-1300 1234567 Indonesian 250 316 Jakarta-Cimanggis INS 10651E0623S RRI
9680*VOICE OF AMERICA 1200-1500 1234567 Chinese 250 349 Tinang PHL 12037E1521N IBB b08
The * indicates also ChiCom jamming, so that meant at least 4 transmitters at once. However, note they had RRI stopping at 1300.

EiBi B-08 had RRI until 1500; and even worse, R. Japan also on 9680 at 1200-1600. I`ve yet to find any IBB, RTI or NHK listings for A-09 on 9680 in this time period. WRTH and Aoki do not specify which RRI domestic program is on 9680, but EiBi says number 4 (Glenn Hauser, OK, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. WORLD RADIO NETWORK GETS SIRIUS

Radio Today March 26, 2009
http://radiotoday.co.uk/news.php?extend.4550

The World Radio Network (WRN) is now available on SIRIUS XM Radio to a potential audience of 19 million listeners. WRN will be broadcasting on SIRIUS channel 140 and via XM on channel 135.

WRN will be re-modelling its North American service specifically for satellite radio by adding a variety of programming from the world's news broadcasters.

Tim Ashburner, WRN's Board Chairman, said, "WRN has had a long association with SIRIUS and is absolutely delighted to make its programming available to XM subscribers across North America, bringing to listeners a unique perspective on the world's news and offering different viewpoints from around the world." (via Mike Terry, dxldyg via DXLD)

Curious item and timing from Radio Today, considering that this is not new. XM has had WRN since last fall and Sirius has had it from the beginning (John Figliozzi, ibid.)

** INTERNATIONAL VACUUM. SERIOUS THREATS TO SIRIUS RADIO

Web outfits like Pandora, Foneshow, Stitcher, and Slacker broadcast portable and mobile content that makes Sirius look overpriced and stodgy

By Olga Kharif http://www.businessweek.com/print/bios/Olga_Kharif.htm

Timothy Der, a software engineer who lives in Los Angeles, was a fan of Fungus 53, a punk radio station on XM Satellite Radio. Alas for Der, Fungus 53 went off the air months after the July 2008 merger of XM into satellite radio rival Sirius. So Der canceled his subscription and switched to Internet radio. . .
http://www.businessweek.com/print/technology/content/mar2009/tc20090327_877363.htm
(via Zacharias Liangas, DXLD)

** INTERNATIONAL WATERS. Review of The Boat That Rocked [long; illustrated]
http://www.dailymail.co.uk/tvshowbiz/article-1165388/Adventures-poptastic-pirate--The-radio-ship-gave-worlds-cheesiest-DJ-Tony-Blackburn.html
(via Mike Terry, dxldyg via DXLD)

http://entertainment.timesonline.co.uk/tol/arts_and_entertainment/film/article5986291.ece
(Radio Caroline celebrates its 45th birthday today)
(via Mike Terry, ibid.)

The Boats That Rocked The North, featuring Caroline North/Scotland and 270, will be broadcast on Friday afternoons Tony James Show on BBC Radio Cumbria, http://www.bbc.co.uk/cumbria 1400 to 1500 UT, featuring special guests including Paul Burnett from Radio 270 and heard at night in the North, Radio London with special guest Dave Cash.

There have been far more offshore radio related articles and activities in recent weeks than have been posted to this list due to the forthcoming release of The Boat That Rocked.

The most comprehensive coverage of all this can be found in the Whats Happening section of the radiolondon.co.uk site which is being updated almost daily: http://www.radiolondon.co.uk/ (Mike Barraclough, ibid.)

** IRAN. IRIB has kept 13800 for Arabic, noted at 1247 teasing irib.ir (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

7235, Voice of Justice, 0130-0150, 30 Mar. English program. Fair with ham QRM and very thin sounding audio. Undermodulated. // 9495 barely audible (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST)

** IRAN [non]. No Radio Farda on 15510, see RUSSIA, but really on 17670, March 31 at 1420 with ID in passing, back to music. At 14-15 this is via Wertachtal, GERMANY (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND [non]. SUD¡FRICA?? 6220, RTE Radio 1??, Meyerton, 1955-2008, escuchada el 28 de marzo en inglÈs a locutor y locutora con comentarios, entrevista a invitado; se le escucha con una modulaciÛn deficiente, probablemente conversaciÛn telefÛnica, SINPO 35443 (JosÈ Miguel Romero, Burjasot (Valencia), EspaÒa, dxldyg via DX LISTENING DIGEST)

** IRELAND [non!]. I checked RTE's relay via WRN on 6220 at 1929 today, Sunday 29 March, and found that it was definitely not RTE. The programme broadcast, at least for the first half hour, was This Way Out International Lesbian and Gay Magazine, with presumably Radio Sweden to follow at 2000, as per WRN Africa schedule. Good signal (Harry Brooks, North East England, UK, March 29, dxldyg via DX LISTENING DIGEST)

Well, a happy mistake, as the Africans are in dire need of straight talk about homosexuality, AIDS (gh, DXLD)

RTE Ireland, Monday 30 March. The relay via WRN from 1930 to 2030 on 6220 is still not RTE. It is not likely to be either, unless the broadcast is moved an hour earlier or RTE is recorded from 1830 to

1930 and then broadcast. Heard, at 1928, WRN announcing the end of the RTE programme. Next at 1930 was UN Radio and then Vatican Radio at 1945. Regards (Harry Brooks, North East England, UK, March 30, ibid.)

** ISRAEL. IBA reform - job cuts --- This is from the IBA Spokesman website - translated with Google and I translated a few important words where it didn't translate, in []s. I need to run right now, so I didn't fix the entire translation. http://www.iba.org.il/spokesman/

http://translate.google.com/translate?u=http%3A%2F%2Fwww.iba.org.il%2Fspokesman%

After dozens of years, more than 10 committees proposed, and recommended that filled adulthood reports various reports, it's just the history of The History Broadcasting Authority - signed an agreement on retirement, which is implementing the most significant reform Broadcasting Authority, which will become the IBA broadcasting with the body, a modern leader, public broadcasting properly.

Last night, as stated, came to Israel Broadcasting Authority, the Ministry of Finance, [and the labor union] signing on a stage 'to make reform IBA. This step determines that consent during the next three years, hundreds of workers [will be separated from the] IBA, some voluntary retirement and the process of [job dismissals].

Employees [were granted] explicit terms to a large extent on the conditions of retirement of public service workers.

This agreement is the first of three agreements of the reform. Three months following the Authority should reach agreement with employee organizations regarding the post-reform work practices, the agreement with the Treasury on funding reform. Finance Authority for access to business plan cash flow for the next five years that received the approval of the Ministry of Finance will serve as the basis for funding reform.

Employee retirement funds will allow the referral fee in favor of the original creation for the construction of the technological infrastructure, which [has been delayed for] years.

The signing ceremony which was attended by Chairman Hahistadrut, Chairman of IBA, the wages of Finance, heads of unions to arrange, and the CEO, admitted Moshe Gavish - Authority Chairman, Mr. Ofer Eini - Chairman Hahistadrut the involvement deep and Hmcrat signature contribution agreement. Yes, thanked the Minister in charge of the crystal implementing law IBA - Yitzhak disgrace 'by Herzog, the Minister of Finance, in charge of the budgets Lagfi wages treasure, accompanied by the authority over all the way, work on the reform during the past two years.

31.03.2009 09:00 31.03.2009 09:00

[later:] The google translation URL didn't get saved properly.
Put:
http://www.iba.org.il/spokesman/index.aspx?
classto=DoverInnerYedia&entity_code=518529

In a Hebrew>English translation on:
http://www.google.com/language_tools?hl=en
(Doni Rosenzweig, March 31, dxldyg via DX LISTENING DIGEST)

** ITALY [non]. 9510, IRRS via Slovakia site. Good DX moments with World of Radio from 0900 and DX Party Line from 0930 to 0945; it is wonderful to heard the known voices of Glen [sic] Hauser and Alan [sic] Graham and lots of useful info, 21/3 (Rumen Pankov, Sofia Bulgaria (Sony ICF-2001, Marconi), April Australian DX News via DXLD) Tnx, Rumen. Saturdays, resuming Apr 11 one UT hour earlier, 0800 (gh)

** ITALY [non]. IRRS-Shortwave A09 (summer 2009) schedule

Dear IRRS Listeners, Effective March 29, 2009, the new A09 schedule will become effective for IRRS-Shortwave and European Gospel Radio, from Milano to Europe, Africa and Middle East. You can check the latest details at:

http://www.nexus.org/NEXUS-IBA/Schedules/

This month I invite you to listen to our special one-hour segment each Saturday from 1000-1100 CET on 9510 kHz (same time and freq during A09 [by CET, but it changes from 09-10 to 08-09 UT --- gh]), with programs from International Public Access Radio http://www.nexus.org/IPAR

Here is an excerpt of programs that you can hear via IPAR/IRRS each Saturday morning:

On Saturday March 28, 2009 from 0900 to 0930 UT on 9510 kHz we will carry a special edition of Radio Rasant, a program produced by students of the St%dtischen Realschule in Sundern, Germany. At 0930 UT, we will follow with DX Party line with Graham Allen from HCJB, and then 39 Dover Street, a program with selected poetry & eclectic music produced by Stephen John Jones.

World of Radio will be resumed each Saturday (except the 1st Sat in the month) from 1000 to 1030 CET on April 11. Radio Joystick will be on the air each first Saturday in the month from 1000-1100 CET, on 9510 kHz to Europe, North Africa and Middle East. [0800-0900 UT]

For more information on our Christian segment daily on 5990 kHz, and on Fri-Sat & Sun evening on 7290 kHz, please check our web site at http://www.egradio.org

Reception reports and comments are always welcome, by email at: email: reports (at) nexus (dot) org

Stay tuned and best 73s, de Ron (Ron Norton, NEXUS-Int'l Broadcasting Association, http://www.nexus.org http://www.egradio.org March 28, DX LISTENING DIGEST)

** JAPAN [non]. On the 1200 UT broadcast to North America on March 26 & 27, the broadcast host on Radio Japan announced the changing of the format and name of their two-year old show from "What's Up Japan?" to "Japan and World Update" beginning March 30. Their description makes it sound like the program will become more of a East Asian news forum with the same program hosts. Sincerely - (Dean Bonanno, Durham, CT, DX LISTENING DIGEST)

NHKWNRJ, 11705 via Sackville, March 31, the computer-influenced YL English newscast now lasts until a quarter past the hour, 1415 to Radio Japan Focus, as the weekday magazine is now appelled, first a brief item about three ambassadors of cuteness being appointed, then down to business, interview with an American Jewish scholar visiting Japan, Sarah ---, daughter of holocaust survivors, who is critical of what Israel has done to Gaza, becoming the victimizer (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. TO WHAT EFFORT WILL ONE MAN GO TO WATCH NORTH KOREAN TELEVISION?

Well, in my case I have just finished installing a new large satellite dish with the sole purpose of being able to receive North Korean TV. Well, OK; I do get an interesting collection of South & Central Asian channels that I couldn't previously receive as a additional bonus. Here is my report to a satellite forum complete with some screenshots: http://www.vetrun.net/forums/showthread.php?t=9524

I'm just about to turn 50, which means I was a teenager when the highest tech thing around was a shortwave radio. It was also the deepest period of the Cold War and the shortwave bands were full of propaganda broadcasts from Russia, China, Albania and the counter arguments from the USA's propaganda outlets Voice of America, Radio Liberty, etc.

One radio station that really fascinated me was Radio Pyongyang from North Korea; the programming was rather unique and focused around their view of the South Koreans as a bunch of wimps and puppets of the

USA. I even built a RTTY decoder for my home built MicroBee computer, and discovered North Korean RTTY propaganda.

Well, the world has moved on. The USSR is gone and now Red China owns much of the USA. But it's good to see some traditional old-time values remain. The North Koreans are still hammering out the propaganda.

Here are some screenshots of Korean Central TV from Pyongyang as received in Sydney via Thaicom 5 last night.

As you can see, "The Dear Leader" Kim Jong-il is personally supervising the construction of a dam that will serve his loyal and hard working comrades. This will ensure North Korean central reliance without having to accept any aid from the great serpent nation (America). The news reader is very also excited about the new dam.

There are no commercials in the daily 5 hour broadcast; there are not that many shops in North Korea, so flowers are shown between programs instead. Next week North Korea is planning to launch a satellite (the USA think its actually a missile test) - I can't wait! Cheers, (Mark Fahey, NSW, March 28, ARDXC via DXLD)

** KOREA NORTH. Hi fellas! Contrary to their announcements made since Wed, 25 March 2009, VOICE OF KOREA is still broadcasting in all languages (including KCBS & Pyongyang Pangsong in Korean) according to their B08 Winter Schedule. However, they ceased their freq change anns after the newscast from today. But they already announce the new A09 freq at the end of their programmes. They will probably start tomorrow (as they always did on a Monday rather than on a Sunday). Will keep you updated when further news is available! '73, (OM Arnulf Piontek, Berlin, 1358 UT March 29, DX LISTENING DIGEST)

VOICE OF KOREA has introduced its A09 Summer Schedule today (30 March 2009), i.e. one day later than advertised in their programmes since March 25. So they at least stuck to their policy of changing freq on Mondays rather than on Sundays. Happy listening, (OM Arnulf Piontek, Berlin, Germany, ibid.)

Wolfgang, Tonight I am sure that the Mandarin I hear on this frequency [7180] since 2100 is Kujang Voice of Korea. I think this must be the same transmitter/antenna combination which produced such good results on 9345 last season. Should it be the Pyongyang broadcaster then there will be little hope of persuading it to move to leave the frequency to amateurs. 73's (Dan Goldfarb, March 30, via B¸schel, DXLD)

** KOREA NORTH [non]. VOA wins powerful base for broadcasts into N. Korea [HLAZ?] AP Press Writer ñ 1 hr 1 min ago

SEOUL, South Korea ñ Voice of America has boosted its radio broadcasts into North Korea this year by transmitting from Seoul with support from a South Korean president who has taken a hard-line stance against the reclusive communist regime.

President Lee Myung-bak's administration is allowing the U.S. government-funded broadcaster to use transmission equipment in South Korea to send its dispatches into the North for the first time since the 1970s.

That makes the signal much clearer than VOA's long-running shortwave broadcasts from far-flung stations in the Philippines, Thailand and the South Pacific island of Saipan. Moreover, it's an AM signal, so listening in doesn't require a shortwave radio.

"Radio can play a big role in changing people," said Kim Dae-sung, who fled the North in 2000 and is now a reporter at Free North Korea Radio, a shortwave radio broadcaster in Seoul. "Even if it's simply news, it's something that North Koreans have never heard of."

Still, the move could be seen as yet more provocative policymaking by a government already at loggerheads with the North over Lee's tough policy on Pyongyang, and comes at a time of heightened regional tensions over North Korea's plans to launch a rocket early next month. Nuclear envoys from South Korea and Japan flew to Washington for talks Friday with top U.S. diplomats about North Korea.

"North Korea will see this as meaning that the South's government is trying to overthrow the regime by uniting strength with U.S. hard-liners," said Paik Hak-soon, an analyst at the private Sejong Institute think tank outside Seoul.

Information control buttresses North Korea's autocratic rule. Radios in the country come with prefixed channels that receive only government signals brimming with propaganda and praise for leader Kim Jong Il.

But some listen to outside broadcasts using radios smuggled in from China or by removing the frequency jammers on their state-issued radios, despite the risk of harsh punishment, including incarceration in North Korea's notoriously grim political prison camps.

VOA, founded in 1942 with a broadcast in German, now has programs in 45 languages. During the Cold War, it targeted listeners in totalitarian states. Since the fall of the Soviet Union, it has focused on countries where radio and TV news is government-controlled and outside news sources are banned.

Since Jan. 1, VOA has been using the antenna facilities of the Far East Broadcasting Company-Korea, a Christian evangelical radio station, for half of its three-hour nighttime broadcast into the North. The antenna is only 40 miles (65 kilometers) from the border.

"I think it's getting deeper into the North in better quality," said Park Se-kyung, head of the Northeast Asian Broadcasting Institute, an association of radio experts monitoring broadcasts in the region.

The broadcast is mainly news, with a focus on North Korea, such as its ongoing nuclear standoff with the United States and other nations.

South Korea prohibited VOA from broadcasting from its soil for carrying a 1973 report on the kidnapping of Kim Dae-jung, then a leading South Korean dissident. The authoritarian Seoul government at the time is widely believed to have been behind the abduction.

Upon becoming president of democratic South Korea in 1998, Kim ushered in a "sunshine policy" toward the North that called for cooperation and engagement. The warming of relations won him the Nobel Peace Prize.

But President Lee has taken a far tougher line on North Korea since taking office in February 2008, a stance that has opened the way for VOA to resume transmissions from the South.

Some radio experts say VOA's arrangement with the Christian station violates a South Korean ban on broadcasters relaying foreign signals.

But Kim Jung-tae, an official with the Korea Communications Commission, justifies his agency's decision to allow the VOA broadcast on the grounds that local networks are allowed to fill up to 20 percent of their airtime with foreign programming.

Joan Mower, VOA's public relations director in Washington, D.C., described the project as "a routine arrangement, similar to thousands of other arrangements VOA has worldwide."

Broadcasting via South Korea helps VOA "expand its reach to audiences inside North Korea," she said by e-mail.

Reporters Without Borders announced this week that the France-based media watchdog group and the European Union will support three Seoul-based radio stations targeting North Korea, including Free North Korea Radio, with about 400 million won ($290,000).

"These radios are one of the few hopes to create a real evolution in the country. Without that, the North Koreans don't know what is going

on in the world and they don't know even what is going on in their own country," said Vincent Brossel of Reporters Without Borders.

North Korea condemns such broadcasts as "U.S. psychological warfare" and often jams the signals. So far, it has not interfered with VOA's new AM broadcast, said radio expert Park. Doing so requires more equipment than blocking shortwave signals, and the fact that North Korea isn't doing so may indicate the North is struggling economically, he said.

Park said he supports the broadcasts. "North Korean people have the right to information," he said. "Providing correct information to people in a closed nation is what democratic nations should do."

Associated Press writer Kwang-tae Kim contributed to this report (via Sergei S., dxldyg via DXLD; also via VOAnews.com via Arnaldo Slaen, ibid.)

** KOREA NORTH [non]. 5985 [non], at 1420, March 30, noted the absence of Shiokaze/Sea Breeze. Very nice to hear Myanmar in the clear again. Where is Shiokaze now? (Ron Howard, Asilomar Beach, CA, EtÛn E1,dxldyg via DX LISTENING DIGEST)

Check SHIOKAZE (Sea-breeze) at 1400-1430 or 2030-2100 via Ibaragi-Koga-Yamata site:

1400 either 5910 or 6020 6070 6075 6120 6125 kHz
2030 either 5910 or 5965 6045 6140 6185 kHz.
73 wb (Wolfgang B¸schel, ibid.) Also earlier in DXLD

Thanks Wolfie, Today I only had a chance to check the lower 49m band. Nothing on 5910 and decent signal from assume Voice of Vietnam on 6020. Tomorrow will check out the other frequencies. Am sending an email to COMJAN to thank them for moving away from 5985 and leaving Myanmar in the clear from 1400 to 1430. Thanks again (Ron Howard, Asilomar Beach, CA, USA, ibid.)

6120, Shiokaze/Sea Breeze, *1400, March 31. On with piano IS. Their new frequency is a nice clear frequency for them; fair reception (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH [and non]. KBS A09 Wef March 29th, 2009

Arabic
1900-2000 15365 (Rampisham) Middle East/Africa

Chinese
1130-1230 9770 Southeast Asia

1130-1230 6065 China
1300-1400 1170(MW),7275 Non Direction
2200-2300 7275 China
2300-2400 9805 Southeast Asia

English [see below]
0200-0300 9580 South America
0800-0900 9570 Southeast Asia
1200-1300 9650 (Sackville) North America
1300-1400 9570, 9770 Southeast Asia
1430-1500 9660 (DRM) Europe
1600-1700 9515 Europe
1800-1900 7275 Europe
2100-2130 3955 (Skelton) Europe

French
1900-2000 6145 (Skelton) Europe

German
2000-2100 3955 (Skelton)Europe

Indonesian
1200-1300 9570 Southeast Asia
1400-1500 9570 Southeast Asia
1900-2000 102.6 (FM) Jakarta
2200-2300 9805 Southeast Asia

Japanese
0200-0300 11810 Japan
0800-0900 7275 Japan
0800-0900 6155 Japan
1100-1200 7275 Japan
1200-1300 1170 (MW) Japan
2400-0100 11810 Japan

Korean
0300-0400 11810 South America
0700-0800 9870 (Skelton)Europe
0900-1100 9570 Southeast Asia
0900-1100 7275 Non Direction
0900-1000 15160 Middle East/Africa 1000-1100 1170 (MW)Non Direction
1200-1300 7275 Non Direction
1400-1500 9650 (Sackville) North America
1600-1800 7275 Europe
1600-1800 9705 Middle East/Africa
1700-1900 9515 Europe

Russian [see below]

1100-1200 1170 (MW) Non Direction
1800-1900 15360 (Rampisham)Europe
2030-2100 738 (AM) Moscow

Spanish [see below]
0100-0200 9580 South America
0200-0230 9560 (Sackville) North America
0600-0700 6045 (Sackville) Europe
1100-1200 11795 (Sackville) South America

Vietnamese
1230-1300 9770 Southeast Asia
1430-1500 9640 Southeast Asia

(via Alokesh Gupta, New Delhi, March 31, dxldyg via DXLD)

Or, in low-resolution color-coded grid format:
http://world.kbs.co.kr/english/radio/howlisten/shortwave.htm

9580 in English at 0200-0300 to SAm? Yes, that`s what it shows, so the Sackville relay is now Spanish-only at 0200-0230 on 9560. Trouble is, 9580 is already occupied during that hour by CRI via Habana, altho aimed north. So west-coasters, if you want to hear KBSWR in English, get up at 5 am (Glenn Hauser, OK, DX LISTENING DIGEST)

There is a mistake in their official schedule: half-hour programs of KBS in Russian are relayed via WRN in Moscow on 738 kHz at 0400, 0530, 1630 and 2230 UT as scheduled on http://wrn.ru 73! (Serghey Nikishin, Moscow, dxldyg via DXLD)

** KURDISTAN. 4885, 0242-0300, CLANDESTINE, 26.03, Voice of Iranian Kurdistan, via Al-Sulaymaniyah, Iraq Kurdish ann and songs 33443 QRM R Clube do Par·. Best 73, (Anker Petersen, Denmark, via Dario Monferini, playdx yg via DXLD)

** LITHUANIA. [We know it`s Sitkunai site, but they don`t bother to say:] KBC NEWS:

Summertime coming up the 29th of March in most countries:
Time at British Summer Time (UTC + 01:00)
Time at Central European Summer Time (UTC + 02:00

Big L Shortwave is back during the Easter weekend in conjunction with the Mighty KBC. Kicking off on Saturday the 11th of AprilÖÖincluding Adrian John, Mike Read, Ray Anderson, Roger Davis, Chirpy, Eric van Willegen Ö.and more to come.

Broadcasting on 9770 kHz between 7.30 AM and 14.30 PM [sic] UT

* Saturday 11th of April
* Sunday 12th of April
* Monday 13th of April
Big L Easter Weekend Promo

E-mail requests or other comments some time in advance to:
dutch@bigl.co.uk

Kicking off on Monday the 16th till the 23rd of March Big L Shortwave is on 6055 daily between 2130 and 2230 UT
Weekdays: Wolfman Jack on 6055
Saturday: Chirpy on 6055
Sunday: Chirpy on 6110 between 02.00 - 03.00 AM UT
Sunday: Roger Davis on 6055
(via JosÈ Miguel Romero2, Spain, dxldyg via DXLD)

** MADAGASCAR. 5010, Radio Madagasikara, *0300-0320, March 28, sign on with IS. National Anthem at 0302:30. Malagasy talk at 0305:30 & into instrumental music. Local pop music. Poor to fair with t-storm static. Reduced carrier USB. Slight hum in audio (Brian Alexander, PA, DX LISTENING DIGEST)

** MADAGASCAR [non?]. NDXC Monitoring member receives "Voice of Tibet" in Chinese of the false transmission on 5895 kHz at 1659 UT on Mar. 24. He receives R. Mada Int. following this broadcast. There is possibility of the transmission from Talata Volonondry, MDG.

audio file by Show Yamamori at 1659 UT
http://bcl2isid2jp.cocolog-nifty.com/bcl2isid2jp/files/090325_015950_5895ELe.mp3

at 1728 UT
http://bcl2isid2jp.cocolog-nifty.com/bcl2isid2jp/files/090325_022830_5895ELe.mp3
(S. Hasegawa, NDXC, dxldyg via DX LISTENING DIGEST)

First one has lots of co-channel, presumably Chicom jamming. Can`t make much out of it, myself. VOT is scheduled 1400-1430 & 1530-1600 on 17550 via Talata, not even supposed to be on the air at 1659 via any site. R. Liberty in Tatar via Germany also on 5895 at 1700-1730, not jammed, per Aoki. Would an RNW spoxeperson like to deny that R. Mada is transmitted from Talata? (Glenn Hauser, DXLD)

MADAGASCAR/SOUTH AFRICA, 5895 via Meyerton-AFS? From March 20, WRN has been transmitting Radio Mada on 5895 kHz to Madagascar at 1700-1730 and 0400-0430 UT. [in A-09 5890 kHz via Meyerton-AFS, FEBA brokered Silte language service to central Ethiopia! though, see under South Africa, below. wb.] (Wolfgang B¸schel, BC-DX March 28 via DXLD)

** MALAYSIA. 7295, 1500-1520, RTM Kuala Lumpur, 28/03, English, YL

news, 1510 some OM ann, then pop songs with YL talks between them and some mentions of TraXXFM - fair with CNR1 splashes from 7290, // http://bkj-station1.jaring.my/traxxfm with 40 seconds delay (Mikhail Timofeyev, Location: North-East part of the St.Petersburg city; Receiver: Sangean 909; Antennas: 15 meters outdoor long wire, HCDX via DXLD)

** MALAYSIA/SARAWAK. 7130, Sarawak FM via RTM, 1350-1400, March 30. CNR-2/CBR has indeed gone from this frequency, so Sarawak had fair reception with DJ in vernacular playing pop songs. 1400 QRM from CNR-1 sign-on, used as jamming against Taiwan (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** MALAYSIA/SARAWAK [non]. Sarawak FM via RTM. Yesterday (30th) had fair reception on 7130 from 1350 to 1400. On March 31 this frequency was in the clear with nothing here at all at 1349. Usual CNR-1 jamming of Taiwan heard after 1400. Scanned the 41m band, but could not find them. Where are they now?

7270.0, Wai FM via RTM, 1413-1415, March 31. Woman DJ in vernacular with on-air phone calls and ID; fair with light QRM.

7294.98, Traxx FM via RTM (presumed), 1417, March 31. Pop song in English; fair (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** MALI. 7284.9, R.Mali, Kati, 1124-1312, 28 Mar, Malian songs, frequency announcements in French. QRM de Polonia via Germany, 1130-1200. Wrong HF announcement heard at 1201 (5995, 4835, 7285 are announced, in this order), vernacular program, music, French for newscast at 1300 when already very poor; 35443 at best of course, but this is how I can receive up here in Lisbon. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** MEXICO. An item from Magdiel Cruz quoted on RHC`s En Contacto, March 29 at 1337 said the Radio EducaciÛn DX program ``SintonÌa Libre`` is now scheduled on 6185: 0200 Wed, Fri, Sun, and repeated 0415 Mon; includes mailbag and DX news. E-mail: radioeducacion @ yahoo.com or ondacorta @ radioeducacion.edu.mx It sounded like the days of week were meant to be UT days, but not so stated explicitly. Nor was anything said about the Mexican DST shift one week later on April 5, when presumably all those times will be one UT hour earlier!

Another item about Mexico on the same show from Juli·n Santiago DÌez de Bonilla: he`s been hearing XENK 620 DF as relayed by XEQM 6105 MÈrida, nothing but music between 0230 and 0345, a throwback to the good old days of such a format rather than news/talk and religion normally heard on 620. He also wonders if 620 is still in AM stereo,

as it used to be one of five DF stations doing that (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Hi Glenn, Several times over the last month individuals have heard stations from Colombia, Brazil, and Chile on this frequency, 6010, and reported such. However, whenever I listen there, I hear only Radio Mil (XEOI N˙cleo Radio Mil). I have heard Radio Mil on 3/14 at 0718 UT, 3/22 at 0853, and 3/28 at 0919 UT. There never seems to be any other station underneath Radio Mil. I guess it is the proximity of central Texas to Mexico City. In most cases the signal is pretty decent and I even hear the station ID. I have never heard any other station on this frequency that I thought was truly a different station.

I wonder when there the A09 digital frequency will be compiled and ready to download? I don't see any yet. I enjoy your reports (Bill Holliday, New Braunfels, TX, March 31, DX LISTENING DIGEST)

** MICRONESIA. (POHNPEI) 4755 "The Cross" Got this reply to my question as to why they're currently not on shortwave:

Thanks for your email of interest, Dave. Because we do not have an engineer to help us target the atolls and islands of Micronesia with short wave, we are only able to broadcast FM at this time. When the Short wave is properly configurated [sic] and targeted for optimal listening in the islands, we will be back on the air again with short wave radio.

Kind Regards, Sylvia Kalau
Pacific Missionary Aviation
The Cross Radio Station
P. O. Box 517
Pohnpei, FM 96941
Federated States of Micronesia

Tel: 691-320-1122 Email: radio@pmapacific.org
Web: http://www.pmapacific.org | http://radio.pmapacific.org
Subscribe to our radio station email newsletter:
http://www.pmapacific.org/user/register.php
(via Dave Valko, PA, March 31, HCDX via DXLD)

** MOROCCO. Today Monday 30th, RTM Nador 15340 relay noted at 1100 UT, and on 15345 at 1934 UT. More than fair signals, after a long time of "prop absence". 73 (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

** MYANMAR. Myanmar in Myanmarese is back on 5915 kHz noted in the evening from 1330 till sign off at 1515. This channel is known to carry the educational service. In past I have noted school lessons in

English literature and Physics. On 27th March 09 at 1500 hours I could here a couple of English numbers mixed with Myanmarese talk. Are they announcement of winning lottery numbers? This channel went off the air after the deadly tropical cyclone Nargis which hit Myanmar on May 2nd 2008 (Supratik Sanatani, India, dxldyg via DX LISTENING DIGEST)

5915.0, Myanma Radio - Minorities and Educational Service, 1426-1444, March 29. Segment all in English with a language lesson about suffixes and telling if the word was a verb, noun, adjective or adverb; series of numbered questions, along with ìThe answer is Öî; 1445 into vernacular; mixing with CRI. March 28 sign-off was at 1512 (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** MYANMAR. 5770, Defense Forces BC Station with nice S-3 signal on 3/30 from 1417 tune. Faded after 1450. Heavy ute QRM 1440-1445 and 1450-1455. Woman announcer at tune-in followed by local music. Man ann at tune-in followed by local instrumental/vocal music at 1419. Man at 1427.5, instrumental music to 1428.5, woman to 1429.5, bugle call & drums to 1430 then woman announcer. Pop vocal at 1432.5. Very deep QSB (Bruce W. Churchill, Fallbrook CA, March 30, Cumbre DX via DXLD)

5770, Myanmar Defense Forces BS via Taunggyi, 1431-1445, March 30. In vernacular with EZL pop songs and ballads; almost fair. Seemed to be a very weak station under them. Have posted an audio file to ìFiles > Station Soundsî at dxldyg.

5985.0, Myanma R., 1450-1536, March 30. In vernacular with program of assume Burmese songs. Have posted an audio file of the music to ìFiles > Station Soundsî at dxldyg. BoH into English; news (ceremonies held in Yangon attended by Minister of Information, several mentions of ìMyanma Radio and Televisionî, etc.); ID ìThis news comes to you from Yangon, Myanma Radioî; weather (ìThe weather news issued at 7 PMî, etc.), noted the absence of their usual slogans (patriotic pep talk), but instead went straight into their music program. Was good reception to start with, but by the BoH was poor. An excellent day for Myanmar reception, with 5915.0 also being heard (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

7185.09, Myanma R, 0030-0038, March 31, Bamar opening announcement after usual intro tune, sung NA, Buddhist prayers. Didn't think they would move and they haven't. Flanked by SLBC in Hindi on 7190.10 which is still there too (Martien Groot, Schoorl, Netherlands, DX LISTENING DIGEST)

After watching 3 days (29-31 March) Myanma Radio moved to 7200 at 0030-0230 UT this morning replacing 7185 kHz under the new 7 MHz channel area. They were in 7185 kHz during the past 3 days and only this morning (1st April) they started using 7200 kHz.

SLBC Colombo is still using 7190 kHz and yet to move on to the new area (Alok Dasgupta, Kolkata, India, via Alokesh Gupta, New Delhi, April 1, dxldyg via DX LISTENING DIGEST) But, but 7200 is not far enough! (gh, DXLD)

** NETHERLANDS [non]. From the unusual occasion to play around with the radio before leaving for the office: RNW via Issoudun on 6035 (and 6120) until 0800 is a word ahead of Nauen on 5955 which time and again faded up here, just 130 km away from the transmitter. So apparently both sites take different audio sources (Kai Ludwig, Germany, March 27, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. Guest on the April 8th edition of Happy Station at 1500 UT Saturday, March 28, 2009

Hi Everyone, Just want to let you know my guest on the April 8th Happy Station at 1500 UT is going to be legionary Australian pop singer Frank Ifield. During the 1960's Frank had hits such as I Remember You, The Summer Is Over, Wayward Wind, Please and others. People may not know that but in the early 1960's 4 lads from Liverpool or the Beatles were his opening act. I have known Frank and his wife for almost 20 years now and 4 years ago had the pleasure of hosting a 6 part radio series about the history of Australian music with him.

Something you may not have known about him, but Frank use to listen to Happy Station as a boy in the 50s and use to listen from time to time until the late 1980s. He has a funny memory about meeting Eddy Startz while in tour in Holland in the mid 1960s. We will keep that part for a whole different show.

If any of you would like to take part in the interview feel free to email me what ever questions you may have for Frank or even record them.

Air Date: April 8th, 2009
Frequency: 9955 kHz [WRMI]
Time: 1500 UT
Area: North & South America

For those outside this region you can catch it at the same time on http://www.wrmi.net Frankís website http://www.frankifield.com Regards, (Keith Perron, Taiwan, March 28, DX LISTENING DIGEST)

** NEW ZEALAND [non]. I was disappointed to hear in the first DX news segment on the CVC Radio-DX program, 0200+ UT March 29, the erroneous report claiming to have heard the final SW broadcast of ZLXA, which never took place. That news must have been slow to reach this outlet;

will they run a correxion next week? (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. 6170, RNZI, Rangitaiki, 1821-1830 (!), 29 Mar, English, reports; 34432, adjacent QRM until 1830, then the VoA in French at 1830 almost blocked reception.

9655, RNZI, 1242-1258*, 29 Mar, English, talks, interviews, IS prior to s/off; 25332. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** NIGERIA. 9690, 1622-1627* Voice of Nigeria, 28/03, Vernacular, YL talk, OM ann, fanfare and sudden sigh off - fair-good with some fading and splashes from 9685 (BBC).

15120, 1815-1840, Voice of Nigeria, 28/03, English, "African Safari" program with pop songs of various African countries, etc. - good at the beginning, then fair and poor due to the propagation (Mikhail Timofeyev, North-East part of the St. Petersburg city; Receiver: Sangean 909; Antennas: 15 meters outdoor long wire, HCDX via DXLD)

** NORTH AMERICA. U.S.A. Pirate, 6875.19, Radio Free Euphoria, 2328-2355, March 28, rock music. Rap music. Canned IDs. Drug oriented music. Talk about marijuana. Fake ads. Very good signal (Brian Alexander, PA, DX LISTENING DIGEST)

** OKLAHOMA. Lightning struck our Northeastern tower again which affects 107.5 and 107.3 in Tulsa and surrounding counties, and 101.9 in Okmulgee. This is the 2nd time an unfortunate lightning strike has found our Northeastern tower as its home.

We are OFF THE AIR in Northeastern Oklahoma. This is happening at an unfortunate time also during our Spring Fundraiser which will impact our pledge drive goals. Tower climbers will need to climb the 1,000-foot tower, and that timing for repair will depend on the weather and whether they can climb or not. We are at the mercy of Mother Nature to be able to repair the signal, and to continue sending the radio signal to you - we apologize for any inconvenience this may have caused. You can still listen online 24/7 at kosu.org.

If you have not pledged already, we need you now more than ever to help our community listeners in Northeastern Oklahoma. As our director Kelly said this morning, they say challenge makes us stronger and we have a wheelbarrow of challenges here at the station. We are continually overcoming those challenges to bring you a top-notch public radio station.

Thank you for helping to Make a Difference to KOSU and your community, On behalf of: (Paula Brown, Membership Director, and the entire KOSU

Team, March 31, KOSU Newsletter via DXLD)

107.5 is the full-power relay, and translators on 107.3 and 101.9 evidently are fed by it. KOSU ought to have backup at least to feed the translators, such as picking up 91.7 Stillwater direct, certainly possible if not perfect (Glenn Hauser, Enid, DX LISTENING DIGEST)

** PAKISTAN. A new 100 kW short wave transmitter has been installed in Pakistan [yadda yadda yadda until **** below; WTFK? --- gh]

Pursuing the task to educate, entertain and inform the public about policies of democratic government, Radio Pakistan during last one year has brought them in stream on all major issues and accommodated their aspirations on major national and international issues.

This medium of information round-the-clock accorded extensive coverage to the initiatives of present government and helped foster its policies to develop the social and economic sectors and its resolve to improve the condition of the commonman in its national and regional programmes.

According to information, the PPP led coalition has completed its first year in government and during the period Radio Pakistan highlighted its various initiatives such as 100 days programmes, energy saving campaign, measures to overcome the food crisis, expansion of utility stores network and facilities, improvement in law and order situation and war against terrorism.

The role of Radio Pakistan in highlighting the steps taken by the government to ensure freedom of electronic and print media, stability of democracy, creating harmony among the provinces, strengthening of the institutions, achievement in Foreign Policy and Prime Ministerís visits abroad also commendable.

Prime Minister Syed Yusuf Raza Gilani unveiled his 100 days plan in the parliament, focusing on giving immediate relief to people for food, electricity and water etc. Radio Pakistan highlighted these priorities of the government in its national and regional programmes.

The wave of terrorism also got special attention in the programmes broadcast to draw the attention of the listeners towards this menace and to counter it with courage.

PBCís religious service also contributed a lot to educate the people on the true spirit of Islam, the importance of moderation and enlightenment.

During the year, special attention to the youth community was another

factor amongst the broad-based activities to educate and attract this vital element in the fold of national development and their responsibilities as the true heirs of the country.

The importance of women folk, their role in the society and the development activities of the countries, in line with the policy of the government, was also of prime focus in programmes broadcast for this section of the society.

During the period, role played by the government to improve lot of women, youth, peasants and labourers was vigorously portrayed in different programmes meant for those vital segments of the society.

PBC also presented programmes for overseas Pakistanis in its world service and for listeners in other countries on implementation of government policies and dissemination of information and projection of image of the country.

An exclusive current affairs channel, national broadcasting service, operating 17 hours daily to inform the masses on current affairs situation was also inaugurated. PBC also arranged Station Directorsí Conference which reviewed the entire programming of the corporation and approved a new community broadcasting vision.

During the period, Radio Pakistan gave equal opportunity to government and opposition leaders to present their point of views on different issues. PBC also started a five minutes local Sindhi bulletin from Larkana.

The news Wing of PBC is putting on air 120 news bulletins daily in National, Regional, and External, Sports, Business, Weather, District and Local News areas. PBC News also projected the social welfare schemes of PPP led government including Benazir Income Support Programme and other development projects.

**** A new 100 KW short wave transmitter has been installed and commissioned at Rawat, Islamabad to augment World & External services of PBC targeted to various regions of the world.

An FM radio station has been commissioned at Bhit Shah, Sindh and put on air to provide community broadcast services in the town.

Five major stations including National Broadcasting House, Islamabad, Lahore, Karachi, Peshawar and Quetta have been connected through Intranet system to ensure audio and text file sharing.

A computerized remote access system has been evolved for the first time ever by PBC engineers by which the FM transmitter housed at the

rooftop of National Broadcasting House (NBH), Islamabad is being remotely controlled and monitored from the Master Control Room housed in the studio area at the basement of the building (by Associated Press in Pakistan via Arnaldo Slaen, Argentina, dxldyg via DXLD)

** PERU. 5952.49, Radio Pio Doce, Siglo Veinte, 0150-0234*, March 28, Spanish talk. Some Peruvian music. ID at 0225. ìRiver Kwai Marchî signature tune at 0232 & Spanish announcements to sign off. They seem to always play the River Kwai March at sign off. Poor, very difficult copy with strong splatter from WYFR 5950.

6019.36, Radio Victoria, Lima, 0420-0510, March 27, Spanish religious talk by man & woman. Emotional Spanish preacher. ID. Occasional Spanish music. Mentioned ìLa Voz de la LiberaciÛnì. Government mandated Peruvian National Anthem at 0504-0507. Fair level but strong splatter from Turkey 6020 despite using ECSS-LSB. In the clear with a fair to good signal after Turkey signs off at 0453but poor after 0500 with splatter from stations on 6015 & 6020. 9720 not heard (Brian Alexander, PA, DX LISTENING DIGEST)

** PHILIPPINES. Lively programming with an Asian appearance before and after 1330 on 12120. What could this be; perhaps FEBC, ex. 9920 and/or 12095? (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST) Yes, Bocaue, 1300-1430, 100 kW, 293 degrees (gh, DXLD)

** PHILIPPINES. Radio Pilipinas English service noted on 30th Mar as following: 0200-0330 UT on 11880, 15285 & 15510 (Alokesh Gupta, New Delhi, dxldyg via DX LISTENING DIGEST)

** PORTUGAL. RDP Internacional noted at 1405 with read-out of frequencies on 15470 and a bit weaker on // 15560. Somewhat muffled audio (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

15170, RDP International, 1700-1800, Heard a program of Portuguese Popular music with Portuguese comments between the tunes. Noted a parallel program on 15560 kHz which was much better in signal quality; however 15170 wasn't bad with a good signal (Chuck Bolland, March 29, 2009, Clewiston, Florida, wj hf1000, DX LISTENING DIGEST)

** PORTUGAL [and non]. 15770, March 31 at 1343, Portuguese talk; are WYFR and RDPI colliding again this A-season? Luso accent so likely RDPI I am hearing at the moment. Yes, M-F between 13 and 15, both Lisbon eastward and Okeechobee to Brasil are listed on 15770, a battle of Portuguese dialects (Glenn Hauser, OK, DX LISTENING DIGEST)

** PRIDNESTROVYE. Moldova Radio PMR. Very questionable whether there is budget money available, to push an international program. The Shortwave and LW/MW site transmitting center in Maiac-Grigoriopol at

the Ukrainian border was sold to the Russian broadcasting provider organization RTRS. Since that time for R. PMR demand of totally different prices for the rental of transmitters there.

And otherwise in Transnistria-Moldova has a subject of Capitalism fully erupted, with privatization without end, and result to completely different specifications (Wolfgang B¸schel, BC-DX via DXLD)

** PRIDNESTROVYE. MOLDOVA (non). R. PMR on Sun-Thu to NAm at 2215-2300 only, in English/French/German, on new 9665, before V. of Russia takes over at 23 in English (Joe Hanlon, NJ, March 30, DX LISTENING DIGEST)

** ROMANIA. Radio Romania International with Romanian programme via Saftica noted at 1215 on 7300, replacing 9610. // stronger on 11920 from Galbeni, now here instead of long-established 11940 (Kai Ludwig, Germany, March 29, dxldyg via DX LISTENING DIGEST)

** ROMANIA. 9790, R. Romania Int., 2218-2245, 29 March. English program with feature on Romanian lyricist. Rather poor at only S5 and getting weaker. // 11940 not audible. 6115 was much better, but the situation should improve in coming weeks. This reminds me of why there used to be four and not just two broadcast seasons, A, B, C, and D if I recall correctly. These equinoctial times need a more "intermediate" choice of meter band for a few weeks (Paul Brouillette, Geneva, IL, dxldyg via DX LISTENING DIGEST) M, J, S and D (gh)

** ROMANIA [and non]. RRI Romanian service on new 11920 ex-11940, good and clear March 30 at 1340, and // much weaker 15195, ex-15170 so no longer colliding with REE/Costa Rica. However, there was still a SAH on 15170, from what? Must be VOA Somali, due north from Madagascar during the 13-14 hour. RRI Romanian is now 12-14, 285 degrees from Galbeni for France on both frequencies (Glenn Hauser, OK, DX LISTENING DIGEST) ### TO BE CONTINUED ---